FEIII

FLOOD INSURANCE STUDY

HARRIS COUNTY, TEXAS AND INCORPORATED AREAS

VOLUME 2 OF 8

COMMUNITY NAME	COMMUNITY NUMBER
BELLAIRE, CITY OF	480289
DEER PARK, CITY OF	480291
EL LAGO, CITY OF	485466
GALENA PARK, CITY OF	480293
HOUSTON, CITY OF	480296
HUMBLE, CITY OF	480297
HUNTERS CREEK VILLAGE, CITY OF	480298
JACINTO CITY, CITY OF	480299
JERSEY VILLAGE, CITY OF	480300
LA PORTE, CITY OF	485487
MORGANS POINT, CITY OF	480306
NASSAU BAY, CITY OF	485491
PASADENA, CITY OF	480307
PEARLAND, CITY OF	480077
PINEY POINT VILLAGE, CITY OF	480308
SHOREACRES, CITY OF	485510
SOUTH HOUSTON, CITY OF	480311
SPRING VALLEY, CITY OF	480313
TAYLOR LAKE VILLAGE, CITY OF	485513
TOMBALL, CITY OF	480315
UNINCORPORATED AREAS	480287
WEBSTER, CITY OF	485516

SEPTEMBER 28, 1990

Federal Emergency Management Agency

NOTICE TO
FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program (NFIP) have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study (FIS) may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

Part or all of this FIS may be revised and republished at any time. In addition, part of this FIS may be revised by the Letter of Map Revision (LOMR) process, which does not involve republication or redistribution of the FIS. It is, therefore, the resporsibility of the user to consult with community officials and to check the community repository to obtain the most current FIS components.

Initial Countywide Flood Insurance Study Effective Date: September 28, 1990

Flood Insurance Study Revised:

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Mustang Bayou	Panel Z01P

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Flood Insurance Rate Map

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Clear Creek								
A	24,341	2,621/1,230[2]	---	---	12.4[3]	6.1	---	---
B	27,614	2,717/700[2]	---	---	11.9[3]	6.2	---	---
C	31,838	1,523/1,175[2]	11,113	2.0	11.4[4]	7.2	8.2	1.0
D	32,934	279/110[2]	3,379	5.6	11.4[4]	7.2	7.6	0.4
E	35,798	1,063/500[2]	8,118	2.7	11.4[4]	7.8	8.7	0.9
F	37,488	913/113[2]	13,323	1.6	11.4[4]	8.4	9.3	0.9
G	39,125	925/315[2]	10,640	2.0	11.4[4]	8.5	9.4	0.9
H	40,550	1,337/723[2]	11,230	1.9	11.4[4]	8.6	9.5	0.9
I	41,501	1,125/975[2]	13,241	1.6	11.4[4]	8.7	9.6	0.9
J	44,299	241/121[2]	3,921	5.4	11.4[4]	9.0	9.9	0.9
K	45,672	1,016/733[2]	11,069	1.9	11.4[4]	9.8	10.6	0.8
L	46,306	930/140[2]	10,828	2.0	11.4[4]	9.9	10.7	0.8
M	47,362	1,250/750[2]	13,287	1.6	11.4[4]	10.0	10.8	0.8
N	49,526	575/190[2]	6,436	3.2	11.4[4]	10.3	11.1	0.8
O	50,635	905/423[2]	9,878	2.1	11.4[4]	10.4	11.2	0.8
P	52,272	1,315/850[2]	13,890	1.5	11.4[4]	10.6	11.4	0.8
Q	54,157	337/169[2]	4,611	3.9	11.5[3]	10.4	11.3	0.9

[1] Feet above confluence with Galveston Bay
[2] Width/width within county boundary
[3] Elevation computed using wave height analysis
[4] Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

CLEAR CREEK (A100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Clear Creek (continued)								
R	56,005	593/74[2]	6,803	2.6	11.5[3]	11.2	12.0	0.8
S	58,011	825/456[2]	9,715	1.9	11.6[3]	11.7	12.7	1.0
T	60,123	798/642[2]	10,953	1.6	12.1[3]	11.9	12.9	1.0
U	61,654	615/100[2]	8,301	2.2	12.4[3]	12.1	13.1	1.0
V	62,868	940/730[2]	9,995	1.8	12.6[3]	12.3	13.3	1.0
W	64,716	823/470[2]	10,434	1.7	12.8[3]	12.6	13.6	1.0
X	66,089	899/640[2]	9,996	1.8	13.0[3]	12.8	13.8	1.0
Y	68,201	1,030/750[2]	11,954	1.5	13.3[3]	13.1	14.1	1.0
Z	73,798	699/100[2]	7,455	2.4	14.3[3]	14.2	15.2	1.0
AA	76,280	530	7,164	2.3	15.0[3]	14.9	15.8	0.9
AB	78,973	556	7,668	2.0	15.5	15.5	16.4	0.9
AC	80,557	563	6,490	2.3	15.7	15.7	16.6	0.9
AD	81,771	1,214	12.433	1.2	16.1	16.1	17.0	0.9
AE	83,883	577	6,323	2.4	16.4	16.4	17.3	0.9
AF	84,569	942	8,143	1.9	16.7	16.7	17.5	0.8
AG	86,892	819	8,666	1.7	17.2	17.2	18.0	0.8
AH	88,898	369	4,168	3.6	17.7	17.7	18.5	0.8
AI	89,236	197	3,385	4.5	18.1	18.1	19.0	0.9
AJ	91,633	377	5,137	2.9	19.0	19.0	19.8	0.8
AK	94,120	385	6,910	1.7	19.5	19.5	20.3	0.8
AL	94,712	160	2,464	4.7	20.0	20.0	20.8	0.8
AM	94,976	320	4,736	2.4	20.4	20.4	21.1	0.7
AN	99,042	307	4,510	2.5	21.5	21.5	22.4	0.9
AO	101,260	770	13,323	0.9	21.8	21.8	22.7	0.9

[1]Feet above confluence with Galveston Bay
[2]Width/width within county boundary
[3]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

CLEAR CREEK (A100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Clear Creek (continued)								
AP	103,108	1,022	5,942	1.9	22.1	22.1	22.9	0.8
AQ	104,798	401	5,610	2.0	22.7	22.7	23.5	0.8
AR	107,438	579	5,665	1.5	23.1	23.1	23.9	0.8
AS	108,969	656	8,742	1.0	23.4	23.4	24.2	0.8
AT	111,783	158	2,051	4.2	24.0	24.0	24.9	0.9
AU	112,137	462/50[2]	4,551	1.9	24.4	24.4	25.2	0.8
AV	113,404	519/300[2]	7,140	1.2	24.8	24.8	25.6	0.8
AW	114,513	460/330[2]	4,871	1.8	24.9	24.9	25.7	0.8
AX	116,625	1,281/650[2]	7,849	1.1	25.5	25.5	26.4	0.9
AY	121,853	1,047	7,134	1.2	26.3	26.3	27.2	0.9
AZ	125,496	585	4,123	1.4	27.0	27.0	27.9	0.9
BA	126,453	145	1,746	3.3	27.2	27.2	28.1	0.9
BB	127,403	747	5,903	1.0	27.5	27.5	28.5	1.0
BC	130,254	882	5,754	1.0	27.8	27.8	28.7	0.9
BD	134,689	518	2,817	2.0	29.1	29.1	30.0	0.9
BE	136,484	150	1,827	3.0	30.2	30.2	31.1	0.9
BF	140,655	588	3,767	1.5	31.7	31.7	32.6	0.9
BG	143,715	454/425[2]	4,159	1.3	32.4	32.4	33.3	0.9
BH	146,233	1,080/1,010[2]	4,406	1.3	33.0	33.0	33.9	0.9
BI	147,379	451/344[2]	2,724	2.0	33.2	33.2	34.1	0.9
BJ	148,910	530/156[2]	3,240	1.7	33.8	33.8	34.7	0.9
BK	150,864	400/275[2]	2,347	2.4	35.4	35.4	35.4	0.0
BL	152,923	440/60[2]	2,480	2.2	35.6	35.6	36.5	0.9

[1]Feet above confluence with Galveston Bay
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CLEAR CREEK (A100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Clear Creek (continued)								
BM	153,979	440/312	3,382	1.6	36.3	36.3	37.3	1.0
BN	155,992	115/100	1,474	3.5	37.1	37.1	38.0	0.9
BO	157,304	174/25	1,787	2.9	37.5	37.5	38.4	0.9
BP	158,624	447/44	3,346	1.6	37.9	37.9	38.8	0.9
BQ	162,059	496/355	4,615	1.1	38.3	38.3	39.2	0.9
BR	163,121	105/52	1,491	3.5	38.5	38.5	39.4	0.9
BS	165,339	115/58	1,376	3.8	39.2	39.2	40.1	0.9
BT	166,817	193/147	1,601	3.2	39.9	39.9	40.7	0.8
BU	169,193	250/152	1,752	3.0	40.8	40.8	41.6	0.8
BV	171,516	177/85	1,698	3.1	41.6	41.6	42.5	0.9
BW	171,886	85/48	850	6.1	41.6	41.6	42.5	0.9
BX	172,995	261/70	2,521	2.1	42.6	42.6	43.4	0.8
BY	173,523	281/81	2,675	1.9	42.7	42.7	43.5	0.8
BZ	173,840	256/72	2,301	2.3	42.7	42.7	43.5	0.8
CA	173,946	162/75	1,861	2.8	42.7	42.7	43.5	0.8
CB	173,999	162/75	1,861	2.8	42.7	42.7	43.5	0.8
CC	174,474	346/56	2,119	2.5	42.9	42.9	43.7	0.8
CD	174,496	346/56	2,119	2.5	42.9	42.9	43.7	0.8
CE	174,598	346/56	2,130	2.4	42.9	42.9	43.7	0.8
CF	175,673	160/82	1,808	2.9	43.2	43.2	44.1	0.9
CG	177,679	611/74	3,713	1.4	43.7	43.7	44.6	0.9
CH	179,765	1,237/59	5,787	0.9	43.9	43.9	44.9	1.0
CI	179,976	1,091/63	6,635	0.8	44.0	44.0	45.0	1.0
CJ	180,176	932/59	4,806	1.1	44.0	44.0	45.0	1.0
CK	181,982	754/78	4,305	1.1	44.3	44.3	45.3	1.0

[1]Feet above confluence with Galveston Bay
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CLEAR CREEK (A100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Clear Creek (continued)								
CL	183,619	1,247/65	6,199	0.7	44.5	44.5	45.5	1.0
CM	185,045	101/60	1,375	3.2	44.6	44.6	45.6	1.0
CN	186,259	108/55	1,368	3.2	45.0	45.0	46.0	1.0
CO	186,945	127/70	1,520	2.9	45.2	45.2	46.2	1.0
CP	187,790	140/77	1,571	2.8	45.5	45.5	46.5	1.0
CQ	189,400	119/67	1,174	3.8	46.1	46.1	46.9	0.8
CR	190,403	473/405	3,138	1.4	46.5	46.5	47.4	0.9
CS	191,617	1,635/867	7,375	0.6	46.6	46.6	47.5	0.9
CT	193,477	93/47	1,028	4.1	47.3	47.3	48.2	0.9
CU	194,375	118/60	1,155	3.6	48.0	48.0	48.8	0.8
CV	195,959	103/55	1,189	3.5	48.9	48.9	49.5	0.6
CW	196,909	107/56	1,266	3.3	49.3	49.3	49.8	0.5
CX	197,859	91/51	1,049	4.0	49.6	49.6	50.2	0.6
CY	198,360	109/64	1,152	3.6	49.8	49.8	50.6	0.8
CZ	198,465	190/67	1,875	2.2	49.8	49.8	50.6	0.8
DA	199,415	545/60	3,379	1.2	50.0	50.0	50.9	0.9
DB	200,603	693/641	3,946	1.1	50.2	50.2	51.1	0.9
DC	201,976	650/600	3,667	1.1	50.4	50.4	51.3	0.9
DD	203,639	620/561	2,899	1.4	50.8	50.8	51.7	0.9
DE	204,484	508/458	2,646	1.5	51.0	51.0	51.8	0.8
DF	206,015	377/339	1,991	2.0	51.4	51.4	52.2	0.8
DG	206,913	1,100/280	4,959	0.8	51.6	51.6	52.5	0.9

[1]Feet above confluence with Galveston Bay
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CLEAR CREEK (A100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Clear Creek (continued)								
DH	208,497	1,160/431	4,308	0.9	51.8	51.8	52.8	1.0
DI	210,247	1,010/658	5,891	0.7	52.0	52.0	52.9	0.9
DJ	211,831	1,292/1,257	2,658	1.5	52.4	52.4	53.2	0.8
DK	214,207	1,800/1,773	4,446	0.8	53.2	53.2	54.1	0.9
DL	214,721	2,020/1,985	5,155	0.7	53.4	53.4	54.3	0.9
DM	215,755	1,900/1,863	6,929	0.5	53.6	53.6	54.4	0.8
DN	217,339	2,600/2,548	4,813	0.7	53.9	53.9	54.8	0.9
DO	218,131	2,950/2,900	5,735	0.6	54.0	54.0	55.0	1.0
DP	219,451	2,828/2,789	5,434	0.6	54.3	54.3	55.3	1.0
DQ	220,771	2,498/2,459	4,414	0.7	55.0	55.0	55.6	0.6
DR	222,091	1,700/1,639	4,213	0.8	55.2	55.2	56.0	0.8
DS	223,517	1,182/1,146	2,944	1.0	55.6	55.6	56.6	1.0
DT	224,626	680/570	2,203	1.4	56.3	56.3	57.3	1.0

[1]Feet above confluence with Galveston Bay
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CLEAR CREEK (A100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Clear Creek (continued)								
DU	225,629[1]	1,230/435[3]	3,361	0.9	56.9	56.9	57.9	1.0
DV	226,766[1]	190/95[3]	1,830	1.5	57.1	57.1	58.0	0.9
DW	226,866[1]	190/95[3]	1,831	1.5	57.2	57.2	58.1	0.9
DX	227,552[1]	190/95	1,846	1.5	57.3	57.3	58.2	0.9
DY	229,294[1]	1,070/910[3]	3,810	0.6	57.5	57.5	58.4	0.9
DZ	231,036[1]	85/43[3]	687	3.6	57.9	57.9	58.9	1.0
EA	232,036[1]	150/120[3]	992	2.3	58.9	58.9	59.8	0.9
EB	233,418[1]	305/50[3]	1,441	1.4	59.7	59.7	60.6	0.9
EC	235,213[1]	330/50[3]	984	2.0	60.6	60.6	61.6	1.0
ED	237,167[1]	1,500/60[3]	3,265	0.6	61.3	61.3	62.3	1.0
EE	240,015[1]	1,095/900[3]	1,739	0.9	62.2	62.2	63.2	1.0
EF	248,948[1]	500	1,626	0.6	64.2	64.2	65.2	1.0
EG	249,048[1]	345	886	1.0	64.2	64.2	65.2	1.0
EH	249,788[1]	91	599	1.5	64.4	64.4	65.4	1.0
EI	250,318[1]	95	622	1.4	64.5	64.5	65.4	0.9
EJ	250,426[1]	98	669	1.3	64.9	64.9	65.8	0.9
EK	250,893[1]	98	666	1.4	65.0	65.0	65.9	0.9
EL	252,493[1]	94	605	1.4	65.3	65.3	66.1	0.8
Taylor Bayou								
A	8,602[2]	1,093	11,821	0.3	11.4	6.6[4]	6.6	0.0
B	10,661[2]	1,000	8,479	0.5	11.4	6.6[4]	6.6	0.0

[1]Feet above confluence with Galveston Bay
[2]Feet above confluence with Clear Creek
[3]Width/width within county boundary
[4]Elevation computed without consideration of backwater effects from Clear Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

CLEAR CREEK (A100-00-00) - TAYLOR BAYOU (A104-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Taylor Bayou (continued)								
C	11,859[1]	140	1,981	2.0	11.4	6.7[3]	6.7	0.0
D	12,901[1]	900	8,167	0.5	11.4	6.7[3]	6.7	0.0
E	15,171[1]	611	6,496	0.6	11.4	6.8[3]	6.8	0.0
F	16,121[1]	853	6,981	0.6	11.4	6.8[3]	6.8	0.0
G	17,386[1]	601	5,611	0.7	11.4	6.8[3]	6.8	0.0
H	18,297[1]	1,100	10,633	0.3	11.4	6.8[3]	6.8	0.0
I	20,356[1]	706	5,473	0.4	11.4	6.8[3]	6.8	0.0
J	21,187[1]	90	835	1.3	11.4	6.8[3]	6.8	0.0
K	21,443[1]	241	1,637	0.6	11.4	6.9[3]	6.9	0.0
L	21,954[1]	128	750	1.3	11.4	6.9[3]	6.9	0.0
M	22,799[1]	142	940	0.9	11.4	6.9[3]	6.9	0.0
N	24,964[1]	175	1,029	0.7	11.4	7.0[3]	7.0	0.0
Tributary 3.10 to Taylor Bayou								
A	211[2]	700	2,257	0.7	11.4	1.0[4]	1.0	0.0
B	2,270[2]	400	732	1.9	11.4	1.5[4]	1.5	0.0
C	3,432[2]	200	495	2.6	11.4	2.7[4]	2.7	0.0
Tributary 3.36 to Taylor Bayou								
A	1,953[2]	124	608	2.9	11.4	5.2[4]	5.2	0.0
B	3,590[2]	119	582	2.8	11.4	6.2[4]	6.2	0.0
C	4,012[2]	115	614	2.4	11.4	6.5[4]	6.5	0.0
D	4,434[2]	210	929	1.6	11.4	6.6[4]	6.6	0.0
F	5,805[2]	135	579	2.4	11.4	7.0[4]	7.0	0.0

[1]Feet above confluence with Clear Creek [2]Feet above confluence with Taylor Bayou
[3]Elevation computed without consideration of backwater effects from Clear Creek
[4]Elevation computed without consideration of backwater effects from Taylor Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TAYLOR BAYOU (A104-00-00) - TRIBUTARY 3.10 TO TAYLOR BAYOU (A104-04-00) - TRIBUTARY 3.36 TO TAYLOR BAYOU (A104-13-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 3.93 to Taylor Bayou								
A	1,425[1]	108	404	2.1	11.4[3]	5.1	5.1	0.0
B	2,428[1]	110	420	2.0	11.4[3]	5.6	5.6	0.0
C	3,379[1]	96	428	1.9	11.4[3]	6.0	6.0	0.0
D	4,488[1]	104	495	1.5	11.4[3]	6.3	6.3	0.0
E	6,019[1]	111	317	2.3	11.4[3]	7.2	7.2	0.0
F	7,708[1]	123	403	1.7	11.4[3]	8.2	8.2	0.0
G	9,187[1]	100	251	2.6	11.4[3]	9.4	9.4	0.0
Cow Bayou								
A	528[2]	*	2,970	1.7	11.4[3]	1.0	2.0	1.0
B	1,531[2]	*	1,254	3.8	11.4[3]	1.9	2.6	0.7
C	2,587[2]	*	1,027	4.5	11.4[3]	3.9	4.1	0.2
D	4,171[2]	*	1,400	3.1	11.4[3]	6.3	6.4	0.1
E	5,438[2]	*	688	6.1	11.4[3]	10.8	10.8	0.0
F	5,650[2]	347	3,209	1.3	11.4[3]	11.0	11.0	0.0
G	6,707[2]	340	2,933	1.2	11.7[3]	11.2	11.2	0.0
H	8,608[2]	300	1,226	2.8	11.9[3]	11.7	11.7	0.0
I	9,241[2]	379	2,187	1.6	12.1[3]	11.9	11.9	0.0
J	10,351[2]	116	705	4.5	12.5	12.3	12.3	0.0
K	10,631[2]	116	1,027	3.1	15.5	15.5	15.5	0.0
L	11,248[2]	175	1,304	1.2	15.7	15.7	15.7	0.0

[1]Feet above confluence with Taylor Bayou
[2]Feet above confluence with Clear Creek
[3]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 3.93 TO TAYLOR BAYOU (A104-07-00) - COW BAYOU(A107-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 10.08 to Clear Creek								
A	3,158	40	125	8.8	11.4	6.6[2]	6.8	0.2
B	3,633	106	435	2.5	11.4	8.9[2]	8.9	0.0
C	4,478	110	265	4.0	11.4	9.5[2]	9.6	0.1
D	5,058	40	259	4.1	11.4	10.0[2]	10.2	0.2
E	5,481	95	196	5.1	11.4	11.0[2]	11.1	0.1
F	7,012	68	254	3.7	14.4	14.4	14.4	0.0
G	8,319	66	498	1.9	17.0	17.0	17.0	0.0
H	14,644	62	288	2.3	21.2	21.2	22.0	0.8
I	16,228	72	230	2.6	23.2	23.2	23.5	0.3
J	17,401	91	233	2.4	24.7	24.7	24.8	0.1
Cedar Gully								
A	422	173	495	2.2	21.8	18.3[2]	18.3	0.0
B	1,161	65	391	2.8	21.8	19.0[2]	19.0	0.0
Turkey Creek (A119-00-00)								
A	329	51	727	4.8	26.2	22.6[2]	23.5	0.9
B	1,528	83	1,077	2.8	26.2	24.1[2]	25.0	0.9
C	3,165	97	1,006	3.0	26.2	26.1[2]	26.8	0.7
D	4,168	128	1,454	2.1	27.0	27.0	27.8	0.8
E	6,016	195	1,485	1.9	28.0	28.0	28.5	0.5
F	8,706	802	2,975	0.9	28.8	28.8	29.8	1.0
G	9,815	173	2,202	1.2	29.3	29.3	30.3	1.0
H	10,925	169	2,090	1.3	29.3	29.3	30.3	1.0

[1]Feet above confluence with Clear Creek
[2]Elevation computed without consideration of backwater effects from Clear Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX

AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 10.08 TO CLEAR CREEK (A111-00-00) - CEDAR GULLY (A118-00-00) - TURKEY CREEK (A119-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Turkey Creek (A119-00-00) (continued)								
I	12,404[1]	110	1,311	2.0	29.4	29.4	30.4	1.0
J	14,516[1]	107	1,166	1.5	29.5	29.5	30.5	1.0
K	15,495[1]	63	908	2.0	29.5	29.5	30.5	1.0
L	15,944[1]	180	1,062	1.7	29.7	29.7	30.6	0.9
M	17,633[1]	89	801	2.1	29.8	29.8	30.7	0.9
N	19,112[1]	73	865	2.0	29.9	29.9	30.7	0.8
O	19,325[1]	67	526	3.3	29.9	29.9	30.7	0.8
P	21,274[1]	66	557	1.4	30.3	30.3	31.0	0.7
Q	22,016[1]	63	400	1.9	30.4	30.4	31.1	0.7
Tributary 0.16 to Turkey Creek								
A	528[2]	85	228	3.1	26.2	18.2[3]	18.2	0.0
B	1,478[2]	98	217	3.1	26.2	22.8[3]	22.8	0.0
C	2,587[2]	84	144	4.6	27.9	27.9	27.9	0.0
D	3,616[2]	25	253	2.4	28.6	28.6	29.2	0.6
Halls Road Ditch								
A	316[1]	210	1,580	2.8	27.4	27.3[4]	28.3	1.0
B	422[1]	120	1,102	4.0	27.4	27.4[4]	28.4	1.0
C	1,584[1]	220	2,001	2.2	28.6	28.6	29.5	0.9
D	2,647[1]	110	1,067	3.9	29.1	29.1	30.0	0.9

[1]Feet above confluence with Clear Creek
[2]Feet above confluence with Turkey Creek
[3]Elevation computed without consideration of backwater effects from Turkey Creek
[4]Elevation computed without consideration of backwater effects from Clear Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TURKEY CREEK (A119-00-00) - TRIBUTARY 0.16 TO TURKEY CREEK (A119-02-00) - HALLS ROAD DITCH (A120-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Halls Road Ditch (continued)								
E	2,700	123	1,107	3.8	29.2	29.2	30.1	0.9
F	4,200	135	1,379	3.0	30.3	30.3	30.9	0.6
G	5,668	124	1,253	3.3	30.8	30.8	31.3	0.5
H	7,020	152	1,448	2.7	31.5	31.5	32.0	0.5
I	9,100	196	1,323	2.9	32.2	32.2	32.7	0.5
J	11,203	121	1,137	3.3	33.1	33.1	33.5	0.4
K	12,000	137	1,219	3.0	33.5	33.5	33.9	0.4
L	13,597	186	1,556	2.3	34.1	34.1	34.4	0.3
M	13,905	95	877	4.0	34.1	34.1	34.3	0.2
N	14,052	88	776	4.6	34.1	34.1	34.2	0.1
O	14,210	88	804	4.4	34.3	34.3	34.6	0.3
P	15,066	2,905	3,342	1.0	34.6	34.6	34.9	0.3
Q	15,150	2,917	3,572	1.0	34.6	34.6	34.9	0.3
R	15,360	2,956	3,949	0.9	34.8	34.8	35.0	0.2
S	16,390	3,903	5,344	0.6	35.1	35.1	35.3	0.2
T	17,687	3,766	4,042	0.8	35.3	35.3	35.5	0.2
U	18,965	78	650	4.4	36.0	36.0	36.2	0.2
V	19,121	78	552	5.1	36.4	36.4	36.5	0.1
W	20,758	82	648	3.5	37.3	37.3	37.9	0.6
X	22,289	94	731	2.6	38.2	38.2	38.7	0.5
Y	23,297	79	667	2.5	38.5	38.5	39.0	0.5
Z	24,137	93	840	1.9	40.5	40.5	40.6	0.1
AA	25,448	103	834	1.4	40.7	40.7	40.8	0.1
AB	25,581	103	841	1.4	40.8	40.8	40.9	0.1
AC	29,153	105	819	0.9	41.1	41.1	41.2	0.1

[1]Feet above confluence with Clear Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

HALLS ROAD DITCH (A120-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Armand Bayou								
A	2,481	1,803	10,894	2.1	11.4	3.5[3]	3.5	0.0
B	4,065	1,594	9,543	2.4	11.4	3.8[3]	3.8	0.0
C	7,339	1,400	8,625	2.7	11.4	4.9[3]	4.9	0.0
D	8,870	1,073	8,208	2.8	11.4	5.3[3]	5.3	0.0
E	11,035	1,288	8,756	2.7	11.4	5.7[3]	5.7	0.0
F	12,883	1,073	9,133	2.6	11.4	6.0[3]	6.0	0.0
G	13,886	645	5,228	4.5	11.4	6.2[3]	6.2	0.0
H	17,793	900	6,784	2.1	11.4[2]	7.8[3]	7.9	0.1
I	19,377	700	6,102	2.3	11.5[2]	8.2	8.2	0.1
J	21,067	700	6,671	2.1	11.5[2]	8.8	8.9	0.1
K	22,260	400	4,377	3.2	11.5[2]	9.6	9.6	0.0
L	27,118	640	4,880	2.1	11.7[2]	10.4	10.5	0.1
M	28,068	400	3,586	2.9	11.8[2]	10.7	10.9	0.2
N	31,606	400	4,688	2.2	12.5[2]	12.2	12.5	0.3
O	33,243	500	3,463	3.0	13.0[2]	12.9	13.3	0.4
P	34,088	500	4,617	2.3	13.7[2]	13.6	14.1	0.5
Q	34,160	500	5,249	1.9	13.9[2]	13.8	14.4	0.6
R	36,359	400	5,167	1.9	14.3[2]	14.2	15.0	0.8
S	38,049	1,030	8,572	1.0	14.6[2]	14.5	15.3	0.8
T	40,161	600	5,072	1.7	14.9[2]	14.8	15.6	0.8
U	42,642	700	6,072	1.5	15.8[2]	15.7	16.6	0.9
V	45,651	500	4,636	1.9	16.7	16.7	17.7	1.0
W	48,291	500	3,681	2.4	18.1	18.1	19.1	1.0
X	49,347	500	4,142	2.1	18.5	18.5	19.5	1.0
Y	51,512	1,000	5,029	1.6	19.6	19.6	20.5	0.9
Z	53,255	860	5,103	1.5	20.7	20.7	21.7	1.0

[1]Feet above confluence with Clear Creek (Clear Lake)
[2]Elevation computed using combined probability analysis
[3]Elevation computed without consideration of backwater effects from Clear Creek (Clear Lake)

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

ARMAND BAYOU (B100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Armand Bayou (continued)								
AA	54,786[1]	1,300	5,980	0.8	21.4	21.4	22.4	1.0
AB	57,373[1]	970	5,062	0.7	21.9	21.9	22.9	1.0
AC	58,799[1]	210	1,144	3.0	22.4	22.4	23.4	1.0
AD	60,330[1]	415	2,269	1.3	24.0	24.0	25.0	1.0
AE	61,438[1]	103	752	3.7	24.9	24.9	25.6	0.7
AF	63,022[1]	250	1,327	1.9	25.8	25.8	26.6	0.8
AG	64,025[1]	65	656	3.4	26.0	26.0	26.9	0.9
AH	65,609[1]	88	626	1.8	26.5	26.5	27.4	0.9
AI	66,612[1]	55	429	2.6	26.7	26.7	27.6	0.9
AJ	68,539[1]	125	588	1.6	27.1	27.1	28.0	0.9
AK	68,645[1]	125	550	1.7	27.1	27.1	28.0	0.9
AL	69,279[1]	200	557	1.5	27.3	27.3	28.3	1.0
AM	70,414[1]	40	226	3.5	27.9	27.9	28.9	1.0
AN	71,866[1]	291	565	1.2	29.6	29.6	30.6	1.0
Horsepen Bayou								
A	2,112[2]	600	3,121	3.5	11.4[3]	4.7	4.5	0.2
B	4,382[2]	230	1,157	9.5	11.4[3]	7.6	7.6	0.0
C	6,071[2]	360	3,502	3.1	12.5[3]	12.1	12.6	0.5
D	7,524[2]	330	3,747	2.9	13.3[3]	13.2	13.8	0.6
E	7,724[2]	320	3,670	2.9	13.5[3]	13.4	14.0	0.6
F	8,644[2]	205	3,100	3.2	13.9[3]	13.8	14.5	0.7
G	8,936[2]	275	3,302	3.0	13.9[3]	13.8	14.5	0.7
H	9,579[2]	274	2,841	3.4	14.1[3]	14.0	14.7	0.7
I	10,016[2]	230	2,638	3.7	14.2[3]	14.1	14.8	0.7

[1]Feet above confluence with Clear Creek
[2]Feet above confluence with Armand Bayou
[3]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

ARMAND BAYOU (B100-00-00) - HORSEPEN BAYOU (B104-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Horsepen Bayou (continued)								
J	10,787	240	3,160	3.1	14.7[2]	14.6	15.2	0.6
K	11,493	240	2,483	3.9	14.9[2]	14.7	15.7	1.0
L	11,862	240	2,182	4.4	15.1[2]	14.9	15.9	1.0
M	12,667	240	2,247	4.2	15.4[2]	15.3	16.2	0.9
N	13,792	191	2,606	3.5	16.1[2]	16.0	16.7	0.7
O	14,627	174	2,267	3.4	16.3[2]	16.2	16.9	0.7
P	15,697	175	2,196	3.5	16.7[2]	16.5	17.2	0.7
Q	16,522	161	2,123	3.6	16.8[2]	16.8	17.5	0.7
R	17,400	158	1,999	3.8	17.1[2]	17.0	17.7	0.7
S	17,825	186	2,201	3.4	17.2[2]	17.2	17.8	0.6
T	18,290	177	2,214	2.5	17.4[2]	17.4	18.0	0.6
U	19,915	240	1,992	2.8	17.9[2]	17.9	18.4	0.5
V	21,024	200	2,002	2.3	18.3[2]	18.3	18.8	0.5
W	23,083	200	1,619	2.8	18.9[2]	18.9	19.3	0.4
X	24,509	240	1,753	2.6	19.5[2]	19.5	19.8	0.3
Y	25,723	136	1,353	3.3	20.0	20.0	20.2	0.2
Z	27,466	125	1,270	3.5	20.7	20.7	20.9	0.2
AA	29,102	115	843	2.7	21.9	21.9	22.1	0.2
AB	30,106	150	1,030	2.1	22.7	22.7	22.9	0.2
AC	31,214	175	758	2.5	23.6	23.6	23.7	0.1
AD	32,798	151	791	1.8	24.5	24.5	24.7	0.2
AE	34,330	101	480	2.1	25.3	25.3	25.6	0.3

[1]Feet above confluence with Armand Bayou
[2]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

HORSEPEN BAYOU (B104-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 4.51 to Horsepen Bayou								
A	1,478[1]	100	250	3.6	19.2	15.0[3]	15.0	0.0
B	2,534[1]	86	340	2.4	19.2	18.5[3]	18.5	0.0
C	3,696[1]	200	590	1.3	19.7	19.7	20.3	0.6
D	5,068[1]	120	412	1.7	20.6	20.6	21.5	0.9
E	6,336[1]	240	718	0.9	21.1	21.1	22.1	1.0
F	7,444[1]	410	977	0.6	21.4	21.4	22.4	1.0
G	8,395[1]	63	257	2.0	21.9	21.9	22.9	1.0
Tributary 5.44 to Horsepen Bayou								
A	792[1]	84	493	3.6	21.2[3]	17.4	17.4	0.0
B	2,006[1]	79	491	3.0	21.2[3]	18.3	18.3	0.0
C	3,590[1]	84	469	2.6	21.2[3]	19.2	19.2	0.0
Big Island Slough								
A	1,584[2]	123	1,146	4.3	11.7[3]	7.3	8.0	0.7
B	3,115[2]	149	1,467	3.4	11.7[3]	9.3	9.9	0.6
C	4,329[2]	149	1,579	3.1	11.7[3]	19.5	11.0	0.5
D	5,390[2]	180	1,764	2.8	11.9[3]	11.3	11.7	0.4
E	6,810[2]	159	1,646	3.0	12.6[3]	12.3	12.6	0.3
F	7,866[2]	150	1,695	2.9	13.2[3]	13.0	13.3	0.3
G	9,344[2]	208	1,851	2.5	14.0[3]	13.9	14.1	0.2
H	10,664[2]	208	1,916	2.4	14.6[3]	14.5	14.7	0.2
I	12,142[2]	221	1,917	2.1	15.2[3]	15.1	15.3	0.2
J	13,251[2]	166	1,650	2.5	15.6	15.6	15.7	0.1

[1]Feet above confluence with Horsepen Bayou
[2]Feet above confluence with Armand Bayou
[3]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 4.51 TO HORSEPEN BAYOU (B104-04-00) - TRIBUTARY 5.44 TO HORSEPEN BAYOU (B104-05-00) - BIG ISLAND SLOUGH (B106-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Big Island Slough (continued)								
K	14,360	146	1,936	1.9	15.9	15.9	16.0	0.1
L	15,363	146	1,436	2.6	16.3	16.3	16.4	0.1
M	16,472	182	1,776	2.0	16.7	16.7	16.8	0.1
N	17,581	236	1,965	1.8	17.0	17.0	17.1	0.1
O	18,690	178	1,824	1.7	17.3	17.3	17.4	0.1
P	19,693	208	1,810	1.7	17.5	17.5	17.6	0.1
Q	20,749	175	1,644	1.9	17.8	17.8	17.9	0.1
R	21,541	127	1,157	2.4	18.0	18.0	18.1	0.1
S	22,650	143	1,118	2.5	18.4	18.4	18.5	0.1
T	23,706	130	989	2.6	18.8	18.8	18.9	0.1
U	24,709	120	1,011	2.6	19.3	19.3	19.4	0.1
V	26,135	91	869	2.7	19.8	19.8	19.9	0.1
W	27,456	111	845	2.3	20.3	20.3	20.4	0.1
X	28,459	104	719	2.4	20.6	20.6	20.7	0.1
Y	29,568	101	724	2.1	21.0	21.0	21.1	0.1
Z	30,624	97	573	2.3	21.3	21.3	21.4	0.1
AA	31,680	202	1,524	0.7	21.5	21.5	21.5	0.0
AB	32,683	84	388	2.8	22.0	22.0	22.0	0.0
AC	34,256	99	456	1.7	22.9	22.9	22.9	0.0
Spring Gully (B109-00-00)								
A	1,161	120	202	9.4	14.6[2]	7.0	7.0	0.0
B	2,744	90	419	4.1	14.6[2]	10.3	10.3	0.0
C	4,328	89	375	4.0	14.6[2]	11.9	11.9	0.0

[1]Feet above confluence with Armand Bayou
[2]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BIG ISLAND SLOUGH (B106-00-00) - SPRING GULLY (B109-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Gully (B109-00-00) (continued)								
D	5,595	93	396	3.5	14.6[2]	13.1	13.1	0.0
E	6,972	65	128	9.8	14.6[2]	14.0	14.0	0.0
F	8,182	450	782	1.5	17.8	17.8	18.6	0.8
G	9,239	30	141	7.5	18.6	18.6	19.4	0.8
Tributary 9.39 to Armand Bayou								
A	813	49	121	7.0	18.7	11.1[3]	11.2	0.1
B	1,077	100	352	2.4	18.7	13.6[3]	13.6	0.0
C	3,611	152	303	2.1	18.8	18.8[3]	19.4	0.6
D	3,929	204	401	1.6	19.5	19.5	20.2	0.7
E	6,200	428	393	1.3	24.9	24.9	25.9	1.0
F	7,678	884	722	0.4	25.7	25.7	26.7	1.0
G	9,209	22	42	3.5	27.5	27.5	28.0	0.5
H	9,949	16	59	1.9	28.6	28.6	29.1	0.5
Willow Springs Bayou								
A	958	150	896	4.4	21.0	12.7[2]	12.7	0.0
B	1,108	180	670	5.9	21.0	12.8[2]	12.8	0.0
C	1,372	180	498	7.9	21.0	13.2[2]	13.2	0.0
D	3,696	150	1,027	3.7	21.0	18.0[2]	18.0	0.0
E	4,276	150	972	3.9	21.0	18.5[2]	18.5	0.0
F	5,314	88	660	5.7	21.0	20.3[2]	20.3	0.0

[1]Feet above confluence with Armand Bayou
[2]Elevation computed using combined probability analysis
[3]Elevation computed without consideration of backwater effects from Armand Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SPRING GULLY (B109-00-00) - TRIBUTARY 9.39 TO ARMAND BAYOU (B111-00-00) - WILLOW SPRINGS BAYOU (B112-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Willow Springs Bayou (continued)								
G	5,427[1]	88	738	5.1	21.0	20.8[3]	20.8	0.0
H	5,921[1]	100	980	3.8	21.9	21.9	21.9	0.0
I	7,452[1]	160	1,522	2.4	22.5	22.5	22.6	0.1
J	8,877[1]	130	925	3.9	22.6	22.6	22.7	0.1
K	9,774[1]	98	782	3.1	22.8	22.8	23.0	0.2
L	10,434[1]	82	535	4.6	22.9	22.9	23.1	0.2
M	10,672[1]	83	632	3.5	23.0	23.0	23.4	0.4
N	11,939[1]	64	468	4.7	23.5	23.5	23.8	0.3
O	15,318[1]	62	337	5.1	24.9	24.9	25.2	0.3
P	17,460[1]	62	294	5.3	25.7	25.7	25.9	0.2
Q	17,536[1]	39	394	3.7	26.0	26.0	26.1	0.1
Tributary 1.78 to Willow Springs Bayou								
A	528[2]	60	217	5.8	22.8	17.0[4]	17.0	0.0
B	1,267[2]	60	199	6.3	22.8	17.8[4]	17.8	0.0
C	1,505[2]	90	237	4.8	22.8	19.5[4]	19.5	0.0
D	2,507[2]	260	456	2.3	23.6	23.6	23.9	0.3
E	3,802[2]	200	868	1.2	24.3	24.3	25.3	1.0
F	4,963[2]	80	580	1.5	24.7	24.7	25.6	0.9
G	7,075[2]	90	518	1.5	24.9	24.9	25.7	0.8
H	8,328[2]	90	554	1.3	26.0	26.0	26.6	0.6
I	10,218[2]	23	216	2.9	26.7	26.7	27.3	0.6
J	11,689[2]	72	398	1.4	27.0	27.0	27.5	0.5

[1]Feet above confluence with Armand Bayou
[2]Feet above confluence with Willow Springs Bayou
[3]Elevation computed without consideration of backwater effects from Armand Bayou
[4]Elevation computed without consideration of backwater effects from Willow Springs Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

WILLOW SPRINGS BAYOU (B112-00-00) - TRIBUTARY 1.78 TO WILLOW SPRINGS BAYOU (B112-02-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary B to Willow Springs Bayou								
A	0.202[1]	*	157	5.7	25.6	22.9[3]	23.5	0.6
B	0.618[1]	*	148	5.0	25.6	25.1[3]	25.1	0.0
C	0.946[1]	*	116	5.2	26.7	26.7	26.7	0.0
D	0.973[1]	*	84	5.1	26.9	26.9	26.9	0.0
E	1.143[1]	*	78	5.5	27.4	27.4	27.4	0.0
Tributary 10.46 to Armand Bayou								
A	2,006[2]	140	260	4.8	21.7	20.9[4]	20.9	0.0
B	3,405[2]	117	418	2.8	22.8	22.8	23.4	0.6
C	5,808[2]	58	345	2.9	24.8	24.8	25.1	0.3
D	7,841[2]	60	275	3.3	26.4	26.4	26.5	0.1
E	8,554[2]	90	402	2.1	27.0	27.0	27.1	0.1
F	10,049[2]	55	253	3.1	27.8	27.8	27.9	0.1
G	11,263[2]	54	262	2.8	28.8	28.8	28.9	0.1
Tributary 12.18 to Armand Bayou								
A	765[2]	91	494	4.9	26.1	25.7[4]	26.6	0.9
B	2,164[2]	109	530	4.0	27.5	27.5	28.0	0.5
C	4,223[2]	73	584	3.1	28.8	28.8	29.1	0.3
D	6,335[2]	74	602	2.5	29.5	29.5	29.8	0.3
E	7,937[2]	72	519	2.7	29.7	29.7	30.0	0.3
F	7,667[2]	72	559	2.5	29.8	29.8	30.1	0.3

[1]Miles above confluence with Willow Springs Bayou *Floodway coincident with channel banks
[2]Feet above confluence with Armand Bayou
[3]Elevation computed without consideration of backwater effects from Willow Springs Bayou
[4]Elevation computed without consideration of backwater effects from Armand Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY B TO WILLOW SPRINGS BAYOU - TRIBUTARY 10.46 TO ARMAND BAYOU (B113-00-00) - TRIBUTARY 12.18 TO ARMAND BAYOU (B115-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
San Jacinto River								
A	11.91	4,360[2]	75,284	3.3	15.2[3]	15.2	16.1	0.9
B	12.50	5,850[2]	111,767	2.3	15.5[3]	15.6	16.6	1.0
C	13.53	7,273[2]	127,106	2.0	16.0[3]	16.1	17.1	1.0
D	14.01	4,372[2]	86,192	2.9	16.2[3]	16.3	17.2	0.9
E	15.60	4,950[2]	98,124	2.6	17.0[3]	17.1	18.0	0.9
F	16.03	3,554	68,503	3.7	17.2[3]	17.2	18.1	0.9
G	17.33	10,974	131,577	1.9	18.4[3]	18.4	19.4	1.0
H	17.58	11,252	129,055	2.0	18.7[3]	18.8	19.8	1.0
I	18.14	8,834	135,091	1.9	19.7[3]	19.7	20.5	0.8
J	18.96	7,297	105,240	2.4	20.7[3]	20.7	21.5	0.8
K	19.47	7,024	103,804	2.4	21.8[3]	21.8	22.8	1.0
L	20.13	10,517	220,136	1.2	23.0[3]	23.0	24.0	1.0
M	21.57	9,090	139,369	1.8	23.7[3]	23.7	24.7	1.0
N	22.64	8,779	154,322	1.6	24.6[3]	24.6	25.6	1.0
O	23.38	7,567	121,054	2.1	25.2[3]	25.2	26.2	1.0
P	23.75	5,025	73,755	3.4	25.3[3]	25.3	26.3	1.0
Q	24.20	7,781	133,075	1.9	27.5[3]	28.1	29.1	1.0
R	24.51	4,781[2]	86,017	3.0	28.5[3]	28.5	29.4	0.9
S	25.17	8,603[2]	135,974	1.9	29.0[3]	28.9	29.9	1.0
T	26.06	4,779	80,176	3.1	30.2[3]	30.1	31.0	0.9
U	26.60	10,104	180,478	1.4	31.6[3]	31.6	32.6	1.0
V	27.00	11,264	189,716	1.3	32.0[3]	31.9	32.9	1.0

[1]Miles above confluence with Galveston Bay
[2]Floodway defined at upper channel banks
[3]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SAN JACINTO RIVER (G103-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
San Jacinto River (continued)								
W	27.45[1]	8,032	132,892	1.9	32.2[3]	32.1	33.1	1.0
X	28.29[1]	4,818	74,221	3.3	32.9[3]	32.9	33.8	0.9
Y	28.83[1]	4,661	82,476	3.0	33.9[3]	33.9	34.9	1.0
Z	28.89[1]	4,719	82,949	3.0	34.0[3]	34.0	35.0	1.0
Lake Houston								
A	0.47[2]	*	269,671	0.9	49.7	49.7	49.7	0.0
B	1.11[2]	*	201,702	1.2	49.7	49.7	49.7	0.0
C	1.99[2]	*	184,497	1.3	49.7	49.7	49.7	0.0
D	2.40[2]	*	187,587	1.3	49.7	49.7	49.7	0.0
E	2.65[2]	*	118,078	2.1	49.7	49.7	49.7	0.0
F	3.95[2]	*	163,843	1.5	49.7	49.7	49.7	0.0
G	4.39[2]	*	145,296	1.7	49.7	49.7	49.7	0.0
H	5.32[2]	*	131,986	1.9	49.7	49.7	49.7	0.0
I	5.78[2]	*	116,826	2.1	49.7	49.7	49.7	0.0
J	5.89[2]	*	88,247	2.8	49.7	49.7	49.7	0.0
K	6.35[2]	*	116,838	1.5	49.7	49.7	49.7	0.0
L	6.99[2]	*	174,337	1.3	49.7	49.7	49.7	0.0
M	7.40[2]	*	64,829	3.4	49.7	49.7	49.7	0.0
N	7.61[2]	*	242,818	0.9	49.7	49.7	49.7	0.0
O	8.67[2]	*	182,530	1.2	49.7	49.7	49.7	0.0

[1]Miles above confluence with Galveston Bay
[2]Miles above Lake Houston Dam (Downstream Face)
[3]Elevation computed using combined probability analysis *Floodway coincident with channel banks

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SAN JACINTO RIVER (G103-00-00) - LAKE HOUSTON (G103-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Goose Creek								
A	2,153	1,000	5,555	2.7	12.2	2.6[3]	2.6	0.0
B	3,637	1,160	7,841	1.9	12.2	3.0[3]	3.0	0.0
C	5,591	1,726	12,650	1.1	12.2	3.2[3]	3.2	0.0
D	7,491	575	4,661	3.1	12.2	3.5[3]	3.5	0.0
E	10,071	613	4,640	3.0	12.2	4.1[3]	4.1	0.0
F	11,207	490	4,249	3.3	12.2	4.5[3]	4.5	0.0
G	11,762	170	1,642	8.5	12.2[2]	4.5[3]	4.5	0.0
H	13,166	810	5,997	2.3	12.2[2]	6.4	6.4	0.0
I	15,680	180	1,994	6.5	12.4[2]	7.6	7.8	0.2
J	18,938	1,010	8,077	1.5	12.4[2]	9.0	9.1	0.1
K	19,968	220	2,346	5.3	12.4[2]	9.0	9.1	0.1
L	20,887	160	1,922	6.5	12.5[2]	9.9	10.0	0.1
M	23,237	825	6,130	1.5	12.6[2]	11.2	11.4	0.2
N	25,137	290	4,314	2.1	12.7[2]	11.5	11.7	0.2
O	27,287	201	1,816	5.0	13.1[2]	12.5	12.9	0.4
P	28,737	320	2,256	4.0	15.2[2]	15.1	15.6	0.5
Q	30,487	175	2,063	3.9	17.3[2]	17.3	17.7	0.4
R	31,837	64	708	9.3	17.3[2]	17.3	17.7	0.4
S	32,862	110	938	7.5	18.6	18.6	19.1	0.5
T	33,812	64	740	9.2	18.9	18.9	19.4	0.5
U	35,304	168	866	6.9	21.4	21.4	21.8	0.4
V	36,022	125	1,086	5.5	23.1	23.1	23.4	0.3
W	37,363	610	1,707	3.2	24.5	24.5	24.9	0.4
X	39,290	962	5,088	1.0	26.9	26.9	27.2	0.3
Y	41,296	814	2,920	1.5	27.1	27.1	27.7	0.6
Z	43,540	918	5,638	0.7	27.3	27.3	28.0	0.7

[1]Feet above confluence with Galveston Bay
[2]Elevation computed using combined probability analysis
[3]Elevation computed without consideration of backwater effects from Galveston Bay

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

GOOSE CREEK (0100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Goose Creek (continued)								
AA	46,657[1]	995	3,441	0.9	29.5	29.5	29.8	0.3
AB	48,663[1]	954	2,642	1.2	29.8	29.8	30.4	0.6
AC	51,118[1]	632	1,674	1.3	30.4	30.4	31.4	1.0
AD	51,567[1]	307	1,658	1.2	30.9	30.9	31.8	0.9
AE	52,729[1]	250	495	1.7	31.8	31.8	32.7	0.9
AF	56,378[1]	42	171	2.4	37.6	37.6	37.7	0.1
AG	57,640[1]	36	119	2.9	39.4	39.4	39.4	0.0
AH	59,273[1]	46	250	1.0	41.1	41.1	41.1	0.0
AI	60,646[1]	30	155	1.5	41.5	41.5	41.5	0.0
AJ	62,230[1]	29	153	1.4	42.3	42.3	42.3	0.0
AK	63,339[1]	52	123	1.5	42.4	42.4	43.2	0.8
East Fork Goose Creek								
A	212[2]	146	769	4.3	12.6[3]	5.9	6.9	1.0
B	1,852[2]	104	674	4.9	12.6[3]	10.5	10.9	0.4
C	2,016[2]	77	555	5.9	12.6[3]	11.3	11.6	0.3
D	2,792[2]	158	1,169	2.6	12.6[3]	12.4	12.8	0.4
E	3,727[2]	133	806	3.7	12.7[3]	12.9	13.5	0.6
F	5,364[2]	54	380	4.5	14.5[3]	14.3	14.6	0.3
G	6,003[2]	60	442	3.8	14.9[3]	14.8	15.1	0.3
H	6,529[2]	61	428	3.7	15.1[3]	14.9	15.3	0.4
I	7,055[2]	58	397	4.0	15.2[3]	15.1	15.3	0.2
J	7,581[2]	55	352	4.5	15.5[3]	15.4	15.6	0.2
K	8,107[2]	63	408	3.6	15.8	15.8	16.0	0.2

[1]Feet above confluence with Galveston Bay
[2]Feet above confluence with Goose Creek
[3]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

GOOSE CREEK (0100-00-00) - EAST FORK GOOSE CREEK (0105-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
East Fork Goose Creek (continued)*								
L	8,655[1]	56	261	5.6	16.7	16.7	16.9	0.2
M	9,187[1]	34	124	10.9	18.7	18.7	18.7	0.0
N	10,151[1]	53	284	4.5	23.2	23.2	23.2	0.0
O	10,923[1]	66	335	3.4	24.4	24.4	24.4	0.0
P	11,437[1]	48	290	4.0	24.6	24.6	25.1	0.5
Q	12,240[1]	129	592	1.8	25.4	25.4	26.1	0.7
R	13,802[1]	45	237	4.0	28.0	28.0	28.4	0.4
Spring Gully (0200-00-00)								
A	5,756[2]	56	572	4.3	14.9[3]	14.8	15.3	0.5
B	6,654[2]	82	1,503	1.3	31.4	31.4	31.5	0.1
C	8,609[2]	275	2,819	0.6	31.7	31.7	31.9	0.2
D	10,985[2]	275	1,459	1.0	31.8	31.8	32.1	0.3
E	12,622[2]	200	855	1.5	32.1	32.1	32.6	0.5
F	14,154[2]	200	646	1.6	32.9	32.9	33.5	0.6
G	15,765[2]	100	291	3.0	34.7	34.7	35.6	0.9
H	16,505[2]	210	895	0.9	36.5	36.5	37.5	1.0
Jackson Bayou								
A	14,572[2]	190	1,281	1.7	28.5	21.3[4]	22.3	1.0
B	16,156[2]	69	433	4.7	28.5	23.4[4]	24.3	0.9
C	17,529[2]	73	366	5.1	28.5	27.4[4]	27.9	0.5
D	17,793[2]	79	435	4.3	28.7	28.7	29.1	0.4
E	18,268[2]	46	300	4.4	29.7	29.7	29.9	0.2

[1]Feet above confluence with Goose Creek
[2]Feet above confluence with San Jacinto River
[3]Elevation computed using combined probability analysis
[4]Elevation computed without consideration of backwater effects from San Jacinto River
*Elevations at 1978 NGVD adjustment

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

EAST FORK GOOSE CREEK (0105-00-00) - SPRING GULLY (0200-00-00) - JACKSON BAYOU (R100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Jackson Bayou (continued)								
F	19,008[1]	51	216	5.5	32.0	32.0	32.1	0.1
G	19,752[1]	52	264	4.2	36.9	36.9	36.9	0.0
H	20,935[1]	39	213	4.6	39.5	39.5	39.5	0.0
I	21,868[1]	47	299	2.9	43.7	43.7	43.7	0.0
J	22,613[1]	71	300	2.6	44.8	44.8	44.8	0.0
K	23,193[1]	66	237	3.1	45.5	45.5	45.5	0.0
L	24,043[1]	30	124	5.3	47.6	47.6	47.9	0.3
M	24,360[1]	29	137	4.6	48.7	48.7	49.2	0.5
N	24,730[1]	90	324	1.9	49.4	49.4	50.2	0.8
O	25,100[1]	170	522	1.1	49.5	49.5	50.5	1.0
Gum Gully								
A	4,751[2]	420	2,231	3.7	29.7[3]	21.5	22.5	1.0
B	6,229[2]	125	1,517	5.3	29.8[3]	23.6	24.5	0.9
C	6,387[2]	109	1,432	5.6	29.8[3]	23.8	24.8	1.0
D	8,235[2]	210	1,972	4.0	29.8[3]	26.1	26.9	0.8
E	9,871[2]	126	1,439	5.4	29.8[3]	28.1	29.1	1.0
F	11,824[2]	230	2,069	3.7	30.4	30.4	31.3	0.9
G	13,778[2]	140	1,602	4.6	32.1	32.1	33.1	1.0
H	14,148[2]	115	1,138	5.0	32.6	32.6	33.4	0.8
I	15,098[2]	175	1,813	3.1	34.2	34.2	35.2	1.0
J	16,260[2]	200	1,743	2.4	34.9	34.9	35.9	1.0
K	17,632	144	943	4.2	36.1	36.1	36.7	0.6
L	19,004	213	1,136	3.3	38.5	38.5	38.7	0.2
M	20,693	48	608	5.9	40.3	40.3	40.8	0.5

[1]Feet above confluence with San Jacinto River
[2]Feet above confluence with Jackson Bayou
[3]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

JACKSON BAYOU (R100-00-00) - GUM GULLY (R102-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Gum Gully (continued)								
N	22,066[1]	76	840	4.1	41.7	41.7	42.7	1.0
O	24,494[1]	86	821	3.9	44.2	44.2	44.8	0.6
P	25,973[1]	86	626	4.9	46.3	46.3	46.6	0.3
Q	27,662[1]	66	569	4.5	49.2	49.2	49.3	0.1
R	29,615[1]	84	571	3.5	51.7	51.7	51.8	0.1
S	30,829[1]	52	400	3.3	52.8	52.8	52.8	0.0
T	32,255[1]	61	305	4.1	54.6	54.6	54.7	0.1
U	33,733[1]	62	381	3.1	56.1	56.1	56.6	0.5
V	35,950[1]	190	432	2.5	58.8	58.8	59.8	1.0
W	37,428[1]	740	2,132	0.5	59.4	59.4	60.4	1.0
Tributary 2.70 to Gum Gully								
A	500[2]	38	211	8.4	33.0	27.2[3]	27.2	0.0
B	1,260[2]	62	318	5.3	33.0	30.7[3]	30.7	0.0
C	2,584[2]	67	336	4.9	33.9	33.9	33.9	0.0
D	3,956[2]	31	185	7.6	40.4	40.4	40.4	0.0
E	4,118[2]	68	322	4.2	41.9	41.9	41.9	0.0
F	4,752[2]	25	105	12.0	47.4	47.4	47.4	0.0
G	5,254[2]	64	281	4.2	51.5	51.5	52.4	0.9
H	6,334[2]	336	1,180	0.9	52.4	52.4	53.4	1.0

[1]Feet above confluence with Jackson Bayou
[2]Feet above confluence with Gum Gully
[3]Elevation computed without consideration of backwater effects from Gum Gully

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

GUM GULLY (R102-00-00) - TRIBUTARY 2.70 TO GUM GULLY (R102-03-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 3.08 to Gum Gully								
A	1,003[1]	34	246	6.7	35.0	30.4[4]	30.4	0.0
B	1,356[1]	74	244	6.7	35.9	35.9[4]	35.9	0.0
C	1,636[1]	42	280	5.4	37.6	37.6	38.1	0.5
D	3,272[1]	51	248	4.7	43.3	43.3	44.0	0.7
E	4,856[1]	48	243	3.8	48.5	48.5	48.5	0.0
F	6,334[1]	38	181	3.9	51.9	51.9	52.1	0.2
G	8,393[1]	100	167	1.2	54.2	54.2	54.7	0.5
West Fork San Jacinto River								
A	10.12[2]	4,150	60,725	2.9	49.7	49.7	50.7	1.0
B	11.25[2]	3,774	51,629	3.4	50.8	50.8	51.6	0.8
C	12.09[2]	3,771	45,422	3.8	52.1	52.1	52.8	0.7
D	12.92[2]	3,675	50,437	3.4	52.9	52.9	53.6	0.7
E	13.59[2]	3,653	39,391	4.3	54.0	54.0	54.7	0.7
F	13.97[2]	3,976	38,407	4.5	55.2	55.2	55.9	0.7
G	14.99[2]	6,056	61,867	2.7	59.5	59.5	60.5	1.0
H	15.91[2]	5,675	89,119	1.9	61.7	61.7	62.4	0.7
I	17.08[2]	6,458	87,995	1.9	62.4	62.4	63.1	0.7
J	17.36[2]	5,090	70,536	2.4	62.7	62.7	63.4	0.7
K	17.59[2]	3,543[3]	52,267	3.2	63.1	63.1	63.8	0.7
L	17.85[2]	1,100[3]	22,033	7.6	63.5	63.5	64.3	0.8
M	17.98[2]	1,340	---	---	64.5	64.5	---	---
N	18.47[2]	3,628	53,446	3.1	65.4	65.4	66.1	0.7

[1] Feet above confluence with Gum Gully
[2] Miles above Lake Houston Dam (Downstream Face)
[3] Floodway defined at upper channel banks
[4] Elevation computed without consideration of backwater effects from Gum Gully

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 3.08 TO GUM GULLY (R102-13-00) - WEST FORK SAN JACINTO RIVER (G103-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Bens Branch								
A	264	365	1,880	2.2	49.9	44.7[3]	45.2	0.5
B	1,584	319	1,399	2.9	49.9	47.6[3]	47.8	0.2
C	3,854	599	2,873	1.4	50.7	50.7	51.0	0.3
D	5,285	159	1,418	2.9	51.3	51.3	51.6	0.3
E	7,450	186	1,349	3.0	52.1	52.1	52.4	0.3
F	9,351	234	1,414	2.9	52.8	52.8	53.3	0.5
G	10,618	96	671	6.1	53.5	53.5	54.0	0.5
H	11,463	493	1,966	1.6	54.5	54.5	55.1	0.6
I	12,667	193	992	3.1	55.8	55.8	56.6	0.8
J	14,620	306	1,416	2.2	60.1	60.1	61.1	1.0
K	15,470	329	1,371	2.3	62.6	62.6	63.5	0.9
L	16,570	75	749	4.1	65.2	65.2	65.8	0.6
M	16,906	416	2,543	1.1	66.0	66.0	66.5	0.5
N	19,126	297	1,572	1.9	67.8	67.8	68.4	0.6
O	20,024	263	1,556	1.7	68.8	68.8	69.6	0.8
P	20,922	337	2,164	1.2	69.8	69.8	70.7	0.9
Q	21,344	366	2,279	1.2	69.8	69.8	70.7	0.9
R	22,347	80	787	3.4	70.3	70.3	71.1	0.8
S	22,656	110	977	2.8	70.5	70.5	71.4	0.9
T	22,936	141	1,022	2.6	70.6	70.6	71.5	0.9
U	23,336	169	1,154	2.3	70.8	70.8	71.8	1.0
V	23,736	135	892	2.8	70.9	70.9	71.9	1.0
W	24,000	203	1,348	1.9	71.1	71.1	72.0	0.9
X	24,475	547	2,438	1.0	71.2	71.2	72.1	0.9
Y	25,164	437/150[2]	1,550	1.6	74.0	74.0	74.0	0.0

[1]Feet above confluence with West Fork San Jacinto River
[2]Width/width within county boundary
[3]Elevation computed without consideration of backwater effects from West Fork San Jacinto River

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BENS BRANCH (G103-33-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Jordan Gully								
A	5,702[1]	158	370	4.6	61.3	55.5[3]	55.6	0.1
B	6,124[1]	190	418	4.1	61.3	57.0[3]	57.0	0.0
C	7,913[1]	200	664	2.5	61.3	61.1[3]	61.3	0.2
D	9,022[1]	48	270	5.9	65.2	65.2	65.5	0.3
E	11,254[1]	197	789	1.9	68.4	68.4	69.3	0.9
Tributary 16.8 to West Fork San Jacinto River								
A	0.59[2]	72	280	6.5	62.2	54.7[3]	54.8	0.1
B	0.87[2]	63	292	4.9	62.2	58.9[3]	58.9	0.0

[1]Feet above confluence with West Fork San Jacinto River

[2]Miles above confuence with West Fork San Jacinto River

[3]Elevation computed without consideration of backwater effects from West Fork San Jacinto River

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

JORDAN GULLY (G103-43-00) - TRIBUTARY 16.8 TO WEST FORK SAN JACINTO RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 17.7 to West Fork San Jacinto River								
A	0.390[1]	308	1,007	2.1	63.3	46.7[4]	46.7	0.0
B	0.400[1]	303	1,615	1.3	63.3	46.7[4]	47.7	1.0
C	0.640[1]	*	307	6.8	64.4	50.1	50.3	0.2
D	0.740[1]	*	435	4.8	64.7	52.7	52.7	0.0
E	0.793[1]	*	411	5.1	64.9	52.7	52.7	0.0
F	0.827[1]	*	341	4.5	65.0	53.9	53.9	0.0
G	1.045[1]	*	479	3.2	65.1	55.4	55.5	0.1
H	1.360[1]	*	356	3.9	65.1	57.2	57.3	0.1
I	1.470[1]	*	308	3.8	65.1	57.8	57.8	0.0
East Fork San Jacinto River								
A	9.25[2]	6,044[3]	90,775	1.3	49.7	49.7	50.7	1.0
B	10.12[2]	3,323[3]	47,029	2.3	50.0	50.0	50.9	0.9
C	10.79[2]	2,022[3]	26,045	4.2	51.0	51.0	51.8	0.8
D	11.43[2]	1,140[3]	19,104	5.7	52.6	52.6	53.3	0.7
E	12.47[2]	1,360[3]	25,441	4.3	54.7	54.7	55.5	0.8
F	12.75[2]	1,368[3]	23,863	4.6	55.1	55.1	55.9	0.8

[1]Miles above confluence with West Fork San Jacinto River
[2]Miles above Lake Houston Dam (Downstream Face)
[3]Floodway defined at upper channel banks
[4]Elevation computed without consideration of backwater effects from West Fork San Jacinto River
*Floodway contained in channel

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 17.7 TO WEST FORK SAN JACINTO RIVER - EAST FORK SAN JACINTO RIVER (G103-80-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
East Fork San Jacinto River (continued)								
G	13.15[1]	1,383	16,285	6.7	55.6	55.6	56.5	0.9
H	13.57[1]	605	13,195	2.7	57.1	57.1	58.0	0.9
I	13.87[1]	1,298	14,993	2.3	57.2	57.2	58.2	1.0
J	14.13[1]	867	13,743	2.6	57.5	57.5	58.5	1.0
K	14.72[1]	1,655[3]	20,251	1.7	57.9	57.9	58.9	1.0
L	14.87[1]	2,220[3]	---	---	58.0	58.0	---	---
M	15.26[1]	1,453	17,586	2.0	58.7	58.7	59.7	1.0
N	15.53[1]	1,217	12,607	2.8	59.1	59.1	60.1	1.0
O	16.11[1]	1,928	23,863	1.5	60.2	60.2	61.2	1.0
P	16.48[1]	1,543	18,982	1.8	60.6	60.6	61.6	1.0
Q	16.95[1]	866	11,476	3.0	61.4	61.4	62.4	1.0
R	17.48[1]	727	8,995	3.8	62.8	62.8	63.7	0.9
S	17.75[1]	807	9,331	3.5	63.7	63.7	64.6	0.9
T	17.92[1]	1,167	13,725	2.5	64.3	64.3	65.3	1.0
U	18.08[1]	953	12,209	2.8	64.7	64.7	65.7	1.0
V	18.37[1]	885	9,449	3.6	65.7	65.7	66.6	0.9
W	18.85[1]	1,698	15,633	2.2	67.7	67.7	68.7	1.0
X	19.43[1]	1,762	22,847	1.5	68.8	68.8	69.8	1.0
Y	19.78[1]	1,033/200[4]	12,364	2.8	69.4	69.4	70.4	1.0
Luce Bayou								
A	0.09[2]	360[3]	3,061	5.3	49.9	44.6[5]	45.6	1.0
B	0.29[2]	611	5,312	3.0	49.9	46.2[5]	46.8	0.6

[1] Miles above Lake Houston Dam (Downstream Face)
[2] Miles above confluence with East Fork San Jacinto River
[3] Floodway defined at upper channel banks
[4] Width/width within county boundary
[5] Elevation computed without consideration of backwater effects from East Fork San Jacinto River

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

EAST FORK SAN JACINTO RIVER (G103-80-00) - LUCE BAYOU (S100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Luce Bayou (continued)								
C	0.45[1]	790[3]	6,908	2.3	49.9	47.0[5]	47.5	0.5
D	0.75[1]	482	4,977	3.3	49.9	48.1[5]	48.4	0.3
E	0.95[1]	1,360	8,719	1.9	49.9	48.3[5]	48.6	0.3
F	1.28[1]	367	4,896	3.3	49.9	48.6[5]	48.9	0.3
G	1.37[1]	240	3,267	5.0	49.9	48.8[5]	49.1	0.3
H	1.68[1]	480	5,801	2.8	50.6	50.6	51.5	0.9
I	1.74[1]	375	4,745	3.4	50.8	50.8	51.6	0.8
J	1.99[1]	438	4,186	3.9	51.9	51.9	52.7	0.8
K	2.85[1]	540	5,992	2.8	56.8	56.8	57.8	1.0
L	3.19[1]	524	5,715	2.9	57.9	57.9	58.9	1.0
M	3.37[1]	1,051	12,641	1.3	58.4	58.4	59.4	1.0
N	3.57[1]	870[4]	9,461	1.8	58.6	58.6	59.6	1.0
O	3.85[1]	800[4]	---	---	59.2	59.2	---	---
P	4.15[1]	619[4]	6,386	2.6	59.8	59.8	60.7	0.9
Q	4.53[1]	1,480[4]	---	---	60.5	60.5	---	---
R	4.70[1]	1,125[4]	11,485	1.5	60.6	60.6	61.4	0.8
S	4.95[1]	1,390[4]	---	---	61.1	61.1	---	---
T	5.01[1]	1,373	12,534	1.3	61.2	61.2	62.0	0.8
U	5.57[1]	1,386[4]	15,113	1.1	61.8	61.8	62.5	0.7
V	6.35[1]	710[4]	---	---	63.5	63.5	---	---
W	7.31[1]	997	8,371	2.1	67.0	67.0	67.4	0.4
Shook Gully								
A	0.00[2]	140	785	3.7	55.0	46.6[6]	47.6	1.0
B	0.18[2]	112	497	5.7	55.0	52.6[6]	53.2	0.6

[1]Miles above confluence with East Fork San Jacinto River
[2]Miles above confluence with Luce Bayou
[3]Floodway defined at upper channel banks
[4]Adjusted floodway width
[5][6]Elevation computed without consideration of backwater effects from East Fork San Jacinto River/Luce Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

LUCE BAYOU (S100-00-00) - SHOOK GULLY (S110-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD 1973 RELEVELING)			
Shook Gully (continued)								
C	0.30[1]	80	901	3.1	55.0	54.8[5]	55.6	0.8
D	0.39[1]	94	367	7.5	57.7	57.7	58.4	0.7
E	0.63[1]	153	1,114	2.3	62.7	62.7	63.7	1.0
F	0.98[1]	125	710	3.4	68.5	68.5	68.8	0.3
G	1.19[1]	100	747	3.1	70.7	70.7	71.0	0.3
H	1.27[1]	88	307	7.4	72.6	72.6	72.8	0.2
I	1.67[1]	159	950	2.2	75.9	75.9	76.9	1.0
Mexican Gully								
A	0.08[1]	93	249	3.9	59.0	50.3[5]	50.3	0.0
B	0.12[1]	96	619	1.8	59.0	54.0[5]	54.0	0.0
C	0.32[1]	196	200	5.3	66.8	66.8	67.6	0.8
Caney Creek								
A	0.00[2]	602[4]	6,787	10.7	56.2	46.4[6]	47.4	1.0
B	0.29[2]	623[4]	7,532	9.5	56.2	51.6[6]	51.7	0.1
C	0.63[2]	1,150	---	---	56.2	55.2[6]	---	---
D	1.07[2]	1,549	19,509	3.6	59.6	59.6	60.4	0.8
E	1.54[2]	2,300	24,247	2.8	61.2	61.2	62.2	1.0
F	2.20[2]	1,166	17,456	3.8	63.9	63.9	64.6	0.7
White Oak Creek								
A	0.43[3]	435	2,360	2.0	58.0	52.6[7]	53.6	1.0
B	0.65[3]	100	809	6.4	59.0	55.8[7]	56.6	0.8

[1/2/3] [4] Miles above confluence with Luce Bayou/East Fork San Jacinto River/Caney Creek

[5/6/7] Floodway defined at upper channel banks

Elevation computed without consideration of backwater effects from Luce Bayou/East Fork San Jacinto River/Caney Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SHOOK GULLY (S110-00-00) - MEXICAN GULLY (S114-00-00) -
CANEY CREEK (G103-80-03) - WHITE OAK CREEK (G103-80-30.2)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
White Oak Creek (continued)								
C	0.95[1]	921	4,466	1.3	60.1	59.3[5]	59.8	0.5
D	1.35[1]	1,600	3,079	2.0	62.3	62.3	62.4	0.1
E	1.63[1]	434	2,858	2.4	64.3	64.3	64.8	0.5
Mills Branch								
A	0.55[2]	40	150	2.6	62.9	62.6[6]	63.2	0.6
B	1.11[2]	40	116	1.6	68.1	68.1	68.3	0.2
C	1.39[2]	35	78	1.8	71.2	71.2	71.2	0.0
Buffalo Bayou								
A	0[3]	2,920	40,263	4.2	11.4[4]	1.0	2.0	1.0
B	713[3]	1,930	34,290	4.9	11.4[4]	1.1	2.1	1.0
C	2,482[3]	1,650	36,451	4.5	11.4[4]	1.4	2.3	0.9
D	3,749[3]	1,269	20,033	8.2	11.4[4]	1.4	2.3	0.9
E	5,650[3]	1,709	37,329	4.6	11.5[4]	2.3	3.2	0.9
F	7,234[3]	2,708	63,082	2.6	11.5[4]	2.6	3.4	0.8
G	10,191[3]	1,387	41,001	4.0	11.5[4]	2.6	3.4	0.8
H	10,613[3]	1,456	38,050	4.5	11.5[4]	2.6	3.4	0.8
I	13,253[3]	1,223	27,159	6.0	11.5[4]	2.8	3.6	0.8
J	15,259[3]	1,691	46,340	3.5	11.5[4]	3.3	4.1	0.8
K	16,157[3]	1,345	45,961	3.5	11.6[4]	3.4	4.2	0.8
L	20,143[3]	1,367	30,663	5.2	11.6[4]	3.5	4.3	0.8
M	22,097[3]	1,250	26,227	6.1	11.6[4]	3.7	4.4	0.7
N	24,183[3]	1,362	31,224	5.1	11.6[4]	4.2	4.9	0.7
O	26,110[3]	1,229	38,296	4.2	11.6[4]	4.5	5.2	0.7

[1]Miles above confluence with Caney Creek
[2]Miles above confluence with White Oak Creek
[3]Feet above confluence with San Jacinto River
[4]Elevation computed using combined probability analysis
[5/6]Elevation computed without consideration of backwater effects from Caney Creek/White Oak Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

WHITE OAK CREEK (G103-80-30.2) - MILLS BRANCH (G103-80-03.2A) - BUFFALO BAYOU (W100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Buffalo Bayou (continued)								
P	27,668	1,111	30,768	5.2	11.6[2]	4.5	5.2	0.7
Q	29,886	871	24,381	6.5	11.6[2]	4.6	5.3	0.7
R	31,364	1,103	29,852	4.4	11.7[2]	5.2	5.8	0.6
S	32,314	823	25,428	5.1	11.7[2]	5.2	5.8	0.6
T	34,030	1,125	26,728	4.9	11.7[2]	5.4	6.0	0.6
U	36,116	820	21,502	6.0	11.7[2]	5.5	6.1	0.6
V	39,152	607	18,875	5.9	11.7[2]	5.8	6.4	0.6
W	40,921	1,065	39,219	3.3	11.8[2]	6.5	7.1	0.6
X	43,244	822	26,136	4.9	11.8[2]	6.5	7.1	0.6
Y	43,851	883	23,463	5.1	11.8[2]	6.5	7.1	0.6
Z	47,784	772	21,313	5.6	11.9[2]	6.9	7.4	0.5
AA	49,843	742	24,577	4.8	11.9[2]	7.2	7.7	0.5
AB	51,585	837	33,202	3.4	11.9[2]	7.4	7.9	0.5
AC	53,591	789	28,882	3.9	11.9[2]	7.5	8.0	0.5
AD	55,597	736	26,177	4.3	11.9[2]	7.5	8.0	0.5
AE	57,234	1,051	41,574	2.7	11.9[2]	7.7	8.2	0.5
AF	59,504	825	30,939	3.4	11.9[2]	7.7	8.2	0.5
AG	62,619	911	26,763	3.9	11.9[2]	7.8	8.3	0.5
AH	64,705	726	21,579	4.8	11.9[2]	7.9	8.4	0.5
AI	67,741	1,127	36,281	2.8	12.0[2]	8.2	8.7	0.4
AJ	69,695	800	30,854	2.0	12.0[2]	8.3	8.7	0.4
AK	71,701	770	21,575	2.8	12.0[2]	8.3	8.7	0.4
AL	73,866	513	22,535	2.7	12.0[2]	8.4	8.9	0.5
AM	75,476	536	20,896	2.9	12.0[2]	8.4	8.9	0.5
AN	77,773	406	16,902	3.6	12.0[2]	8.4	8.9	0.5

[1]Feet above confluence with San Jacinto River
[2]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BUFFALO BAYOU (W100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Buffalo Bayou (continued)								
AO	78,987	1,295	66,716	1.1	12.0[2]	8.6	9.1	0.5
AP	79,753	500	13,647	4.4	12.0[2]	8.6	9.1	0.5
AQ	83,223	335	6,034	11.0	12.6[2]	11.3	11.3	0.0
AR	84,184	324	5,783	11.5	13.7[2]	13.0	13.0	0.0
AS	84,466	352	6,892	9.6	14.8[2]	14.5	14.5	0.0
AT	84,676	313	7,289	9.1	15.0[2]	15.0	15.0	0.0
AU	86,656	333	8,350	8.0	17.4	17.4	17.6	0.2
AV	87,625	408	9,940	6.7	18.6	18.6	18.8	0.2
AW	89,775	361	8,054	8.3	19.8	19.8	19.9	0.1
AX	92,736	394	9,636	6.9	22.9	22.9	23.1	0.2
AY	94,255	348	8,814	7.5	23.5	23.5	23.7	0.2
AZ	96,066	440	10,221	6.5	24.9	24.9	25.0	0.1
BA	97,945	273	7,519	8.8	25.7	25.7	25.8	0.1
BB	98,306	332	10,133	6.6	26.7	26.7	26.8	0.1
BC	100,865	280	8,508	7.8	27.7	27.7	27.8	0.1
BD	101,796	349	8,005	8.3	28.1	28.1	28.2	0.1
BE	102,831	400	10,498	6.3	30.2	30.2	30.2	0.0
BF	104,296	490	12,572	5.3	32.2	32.2	32.3	0.1
BG	105,726	268	8,228	8.1	32.7	32.7	32.7	0.0
BH	106,126	291	8,544	7.8	32.9	32.9	33.1	0.2
BI	107,156	340	8,404	7.9	33.6	33.6	33.7	0.1
BJ	108,425	500	11,512	5.8	35.1	35.1	35.5	0.4
BK	109,325	251	8,439	7.9	36.6	36.6	37.1	0.5
BL	109,535	398	10,797	6.2	37.1	37.1	37.3	0.2
BM	110,104	517	10,214	2.4	38.1	38.1	38.4	0.3

[1]Feet above confluence with San Jacinto River
[2]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BUFFALO BAYOU (W100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Buffalo Bayou (continued)								
BN	110,626	386	8,823	2.8	38.3	38.3	38.7	0.4
BO	110,826	314	11,337	2.2	38.5	38.5	38.8	0.3
BP	111,386	114	5,041	4.9	38.5	38.5	38.8	0.3
BQ	111,711	133	6,207	3.9	38.5	38.5	38.8	0.3
BR	112,517	215	9,031	2.7	38.9	38.9	39.2	0.3
BS	112,927	225	7,637	3.2	39.1	39.1	39.3	0.2
BT	113,337	300	11,199	2.2	39.6	39.6	39.8	0.2
BU	114,037	503	12,711	1.9	39.7	39.7	39.9	0.2
BV	115,668	300	8,248	3.0	39.8	39.8	39.9	0.1
BW	116,029	300	9,450	2.6	39.9	39.9	40.1	0.2
BX	118,359	318	9,837	2.5	40.0	40.0	40.3	0.3
BY	119,859	1,160	29,159	0.8	40.2	40.2	40.6	0.4
BZ	122,079	365	9,319	2.6	40.3	40.3	40.5	0.2
CA	122,520	310	8,598	2.8	40.3	40.3	40.7	0.4
CB	123,329	633	19,713	1.2	40.5	40.5	40.9	0.4
CC	124,500	600	11,499	2.1	40.6	40.6	41.1	0.5
CD	125,369	300	7,932	3.1	40.6	40.6	41.1	0.5
CE	127,698	369	8,803	2.7	41.0	41.0	41.5	0.5
CF	127,899	404	10,053	2.4	41.2	41.2	41.7	0.5
CG	130,118	940	24,904	1.0	41.6	41.6	42.1	0.5
CH	131,868	300	8,075	3.0	41.7	41.7	42.2	0.5
CI	134,508	650	16,321	1.5	42.2	42.2	42.8	0.6
CJ	137,133	400	9,468	2.5	42.6	42.6	43.2	0.6
CK	139,573	600	12,310	1.9	43.2	43.2	43.9	0.7
CL	142,183	290	8,518	1.7	43.9	43.9	44.6	0.7

[1] Feet above confluence with San Jacinto River

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BUFFALO BAYOU (W100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Buffalo Bayou (continued)								
CM	143,983	600	15,684	1.5	44.0	44.0	44.7	0.7
CN	146,448	360	8,269	2.9	44.3	44.3	45.0	0.7
CO	148,256	304	7,346	3.2	44.8	44.8	45.6	0.8
CP	149,713	500	9,187	2.5	45.2	45.2	46.0	0.8
CQ	151,333	280	7,145	3.1	45.9	45.9	46.8	0.9
CR	151,723	450	9,951	2.2	46.0	46.0	47.0	1.0
CS	155,298	325	7,707	2.9	47.5	47.5	48.4	0.9
CT	158,113	565	10,937	2.0	48.9	48.9	49.8	0.9
CU	161,198	290	6,934	3.2	50.1	50.1	50.9	0.8
CV	164,628	220	4,605	4.6	51.3	51.3	52.1	0.8
CW	166,958	949	13,684	1.4	52.5	52.5	53.2	0.7
CX	170,228	400	7,834	2.4	53.1	53.1	53.9	0.8
CY	175,333	328	6,093	3.1	54.6	54.6	55.5	0.9
CZ	178,168	480	11,001	1.7	56.5	56.5	57.2	0.7
DA	180,098	265	5,460	3.5	57.5	57.5	58.2	0.7
DB	187,328	410	7,812	2.4	61.5	61.5	62.0	0.5
DC	190,528	500	9,244	2.1	62.8	62.8	63.2	0.4
DD	193,628	430	9,072	2.1	64.3	64.3	64.8	0.5
DE	202,418	215	4,066	4.7	66.8	66.8	67.4	0.6
DF	207,163	301	7,321	2.3	69.6	69.6	70.4	0.8
DG	207,898	500	10,477	1.6	69.8	69.8	70.6	0.8
DH	212,698	500	8,030	2.1	70.8	70.8	71.5	0.7
DI	217,038	225	4,466	3.7	71.9	71.9	72.6	0.7
DJ	220,513	465	5,482	2.6	73.0	73.0	73.6	0.6
DK	223,688	685	9,470	1.4	74.0	74.0	74.6	0.6

[1] Feet above confluence with San Jacinto River

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BUFFALO BAYOU (W100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Buffalo Bayou (continued)								
DL	226,018[1]	2,150	8,273	1.5	74.6	74.6	75.1	0.5
DM	228,118[1]	2,200	11,206	1.0	75.4	75.4	75.9	0.5
DN	231,673[1]	650	5,219	1.9	76.6	76.6	77.4	0.8
DO	235,250[1]	174	3,854	2.4	78.2	78.2	79.1	0.9
DP	240,823[1]	500	5,102	1.7	79.2	79.2	80.2	1.0
DQ	242,318[1]	269	4,234	1.0	79.5	79.5	80.5	1.0
DR	244,509[1]	172	2,554	1.7	79.7	79.7	80.7	1.0
DS	246,479[1]	189	3,023	1.0	79.8	79.8	80.8	1.0
DT	248,609[1]	174	2,551	1.0	79.9	79.9	80.9	1.0
DU	250,329[1]	157	2,283	0.9	80.0	80.0	81.0	1.0
DV	250,920[1]	152	2,187	0.9	80.1	80.1	81.1	1.0
Patrick Bayou								
A	0.090[2]	385	2,992	2.0	12.0	1.0[3]	2.0	1.0
B	0.160[2]	392	1,362	4.3	12.0	1.0[3]	2.0	1.0
C	0.184[2]	392	1,442	4.1	12.0	1.5[3]	2.4	0.9
D	0.204[2]	392	1,451	4.1	12.0	1.6[3]	2.5	0.9
E	0.580[2]	200	794	0.1	12.0	4.2[3]	4.5	0.3
F	1.040[2]	*	1,961	2.5	12.0	5.8[3]	6.0	0.2
G	1.880[2]	*	587	3.1	12.0	11.9[3]	12.0	0.1
H	2.230[2]	*	126	7.9	15.4	15.4	15.5	0.1
I	2.324[2]	*	317	3.2	17.0	17.0	18.0	1.0
J	2.738[2]	*	178	2.7	17.5	17.5	18.3	0.8
K	3.171[2]	*	81	3.4	18.5	18.5	18.9	0.4
L	3.510[2]	*	46	2.4	19.8	19.8	19.9	0.1

[1] Feet above confluence with San Jacinto River *Floodway coincident with channel banks
[2] Miles above confluence with Buffalo Bayou
[3] Elevation computed without consideration of backwater effects from Galveston Bay

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BUFFALO BAYOU (W100-00-00) - PATRICK BAYOU (G104-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Patrick Bayou (continued)								
M	3.705[1]	*	27	4.1	20.6	20.6	20.6	0.0
N	3.759[1]	*	30	3.6	20.8	20.8	20.8	0.0
O	3.922[1]	*	24	4.6	22.1	22.1	22.1	0.0
East 13th Street Outfall Channel								
A	0.170[2]	*	74	3.8	17.1	16.1[5]	16.1	0.0
B	0.445[2]	*	49	5.7	17.1	16.1[5]	16.1	0.0
C	0.890[2]	*	45	4.2	21.3	21.3	21.3	0.0
D	1.135[2]	*	45	4.2	21.3	21.3	21.3	0.0
E	1.161[2]	*	31	6.2	21.4	21.4	21.4	0.0
F	1.480[2]	*	22	6.5	23.4	23.4	23.4	0.0
G	1.513[2]	*	29	4.7	24.0	24.0	24.0	0.0
H	1.754[2]	*	40	3.5	25.4	25.4	25.4	0.0
I	1.990[2]	*	39	3.6	26.4	26.4	26.4	0.0
Glenmore Ditch								
A	248[3]	58	548	4.7	17.6[4]	17.4	17.5	0.1
B	748[3]	84	767	3.3	17.7[4]	17.6	17.6	0.0
C	1,733[3]	87	784	3.2	17.9[4]	17.8	17.9	0.1
D	3,951[3]	104	698	3.4	18.6[4]	18.5	19.0	0.5
E	5,751[3]	98	698	3.3	19.8[4]	19.7	20.0	0.3
F	8,550[3]	70	416	4.7	23.0	23.0	23.1	0.1
G	9,237[3]	70	420	4.5	24.1	24.1	24.2	0.1
H	11,138[3]	50	372	4.6	26.5	26.5	26.7	0.2

[1/2]Miles above confluence with Buffalo Bayou/Patrick Bayou
[3]Feet above confluence with Buffalo Bayou
[4]Elevation computed using combined probability analysis
[5]Elevation computed without consideration of backwater effects from Patrick Bayou
*Floodway coincident with channel banks

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

PATRICK BAYOU (G104-00-00) - EAST 13TH STREET OUTFALL CHANNEL - GLENMORE DITCH (G108-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Glenmore Ditch (continued)								
I	12,299	62	331	4.8	28.5	28.5	28.6	0.1
J	12,669	62	274	4.7	28.8	28.8	28.9	0.1
Carpenters Bayou								
A	1,151	430	3,287	3.8	11.5	1.0[3]	1.0	0.0
B	2,172	391	3,477	3.6	11.5	1.3[3]	1.3	0.0
C	4,194	388	2,586	4.8	11.5	1.7[3]	1.7	0.0
D	7,060	360	3,676	3.3	11.5	2.6[3]	2.6	0.0
E	8,060	330	2,371	4.9	11.5	2.9[3]	2.9	0.0
F	9,772	300	2,464	4.7	11.5	3.9[3]	3.9	0.0
G	10,655	229	1,554	7.5	11.5[2]	4.5[3]	4.5	0.0
H	10,898	210	1,162	10.0	11.5[2]	8.7	8.7	0.0
I	11,134	550	3,237	3.6	11.7[2]	10.7	10.7	0.0
J	13,153	1,028	9,207	1.3	11.8[2]	11.0	11.0	0.0
K	14,995	688	3,654	2.9	11.9[2]	11.3	11.3	0.0
L	18,829	150	1,622	5.5	12.8[2]	12.5	12.9	0.4
M	20,176	154	1,223	7.3	13.6[2]	13.5	14.4	0.9
N	21,102	143	1,513	5.9	15.8	15.7	16.2	0.5
O	21,982	191	1,955	4.5	16.8	16.7	17.1	0.4
P	22,895	166	2,315	3.7	17.4	17.4	18.1	0.7
Q	23,180	172	2,160	4.0	17.5	17.4	18.0	0.6
R	23,935	285	2,138	3.8	18.0	17.9	18.6	0.7
S	25,514	180	1,230	6.7	19.4	19.3	20.0	0.7
T	26,188	147	1,971	4.2	20.8	20.8	21.5	0.7
U	27,420	255	2,370	3.5	21.2	21.1	22.0	0.9

[1]Feet above confluence with Buffalo Bayou
[2]Elevation computed using combined probability analysis
[3]Elevation computed without consideration of backwater effects from Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

GLENMORE DITCH (G108-00-00) - CARPENTERS BAYOU (N100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Carpenters Bayou (continued)								
V	28,801	120	1,313	6.2	22.2	22.1	23.0	0.9
W	29,907	101	1,432	5.7	23.6	23.6	24.2	0.6
X	31,986	100	1,292	5.7	25.4	25.4	26.0	0.6
Y	33,873	146	1,522	4.8	27.0	27.0	27.7	0.7
Z	33,961	125	1,565	4.7	27.6	27.6	28.4	0.8
AA	34,596	189	2,075	3.5	28.2	28.2	28.9	0.7
AB	36,335	143	1,521	4.2	29.1	29.1	29.7	0.6
AC	37,586	237	1,550	3.2	29.8	29.8	30.4	0.6
AD	38,386	151	1,553	3.2	30.4	30.4	31.0	0.6
AE	39,215	143	1,419	3.5	30.8	30.8	31.3	0.5
AF	40,634	167	1,446	3.1	31.5	31.5	31.9	0.4
AG	43,742	192	1,173	3.6	32.9	32.9	33.2	0.3
AH	44,729	150	1,859	2.0	33.2	33.2	33.4	0.2
AI	46,069	123	1,330	2.6	33.4	33.4	33.6	0.2
AJ	48,714	84	870	4.0	33.9	33.9	34.1	0.2
AK	48,893	153	1,168	2.6	34.2	34.2	34.4	0.2
AL	50,979	72	692	4.4	34.6	34.6	34.8	0.2
AM	51,135	95	929	3.1	35.2	35.2	35.4	0.2
AN	52,967	103	1,018	2.5	35.7	35.7	26.6	0.3
AO	54,498	94	797	2.3	36.0	36.0	36.3	0.3
AP	56,017	57	527	3.0	36.3	36.3	36.5	0.2
AQ	57,063	95	1,025	1.6	36.5	36.5	36.8	0.3
AR	58,194	107	871	1.8	36.6	36.6	36.9	0.3
AS	60,261	110	1,144	1.4	36.8	36.8	37.0	0.2
AT	61,797	41	157	9.3	37.4	37.4	37.4	0.0
AU	61,855	59	213	6.9	39.0	39.0	39.0	0.0

[1] Feet above confluence with Buffalo Bayou

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 3.33 to Carpenters Bayou								
A	1,372	180	1,438	1.5	17.3[2]	17.3	18.3	1.0
B	2,285	300	1,934	1.1	17.4[2]	17.4	18.3	0.9
C	2,481	300	2,177	1.0	17.6[2]	17.6	18.4	0.8
D	3,563	125	1,038	1.9	17.9	17.9	18.8	0.9
E	4,276	56	455	3.3	18.2	18.2	19.2	1.0
F	4,328	55	370	4.1	18.2	18.2	19.2	1.0
G	4,598	55	463	3.3	20.9	20.9	21.1	0.2
H	5,543	53	375	3.5	21.6	21.6	21.9	0.3
I	6,412	42	253	4.3	22.9	22.9	23.0	0.1
J	6,752	47	284	3.5	23.4	23.4	23.6	0.2
K	6,972	42	278	3.6	23.5	23.5	23.7	0.2
L	7,675	42	278	2.9	24.2	24.2	24.4	0.2
M	8,755	46	225	3.2	25.4	25.4	25.6	0.2
N	9,679	45	199	2.9	26.5	26.5	27.4	0.2
O	9,956	36	170	3.1	27.2	27.2	27.4	0.2
P	10,549	52	108	4.5	28.2	28.2	28.2	0.0
Q	11,417	40	152	2.6	28.7	28.7	28.9	0.2

[1]Feet above confluence with Carpenters Bayou
[2]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 3.33 TO CARPENTERS BAYOU (N104-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 11.715 to Carpenters Bayou								
A	260[1]	33	309	3.7	45.1	45.1	45.1	0.0
B	3,084[1]	300	1,571	0.7	45.3	45.3	45.7	0.4
C	5,433[1]	500	1,443	0.7	45.5	45.5	46.2	0.7
D	6,357[1]	500	1,719	0.6	45.6	45.6	46.4	0.8
E	8,575[1]	331	1,032	0.6	45.8	45.8	46.8	1.0
Tributary 6.77 to Buffalo Bayou								
A	0.320[2]	32	176	3.0	11.6[4]	8.0	8.8	0.8
B	0.490[2]	54	1,092	0.4	11.6[4]	8.2	9.1	0.9
C	0.570[2]	1,095	1,117	0.4	12.0[4]	8.3	9.2	0.9
D	0.656[2]	120	282	1.6	12.0[4]	8.7	9.5	0.8
Hunting Bayou								
A	2,112[3]	302	2,274	3.9	11.7[4]	4.4	4.4	0.0
B	3,110[3]	240	2,356	3.3	11.7[4]	5.3	6.2	0.9
C	3,163[3]	263	2,660	2.9	11.7[4]	6.0	6.9	0.9
D	4,118[3]	209	1,729	4.5	11.7[4]	6.3	7.2	0.9
E	5,607[3]	110	1,364	5.6	11.7[4]	7.7	8.7	1.0
F	5,697[3]	113	1,436	5.3	11.7[4]	8.4	9.3	0.9
G	6,125[3]	178	1,573	4.8	11.7[4]	8.9	9.7	0.8

[1]Feet above confluence with Carpenters Bayou
[2]Miles above confluence with Buffalo Bayou
[3]Feet above confluence with Buffalo Bayou
[4]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 11.715 TO CARPENTERS BAYOU (N117-00-00) - TRIBUTARY 6.77 TO BUFFALO BAYOU - HUNTING BAYOU (H100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Hunting Bayou (continued)								
H	8,342	550	4,012	1.9	11.7[2]	10.5	11.4	0.9
I	9,768	155	1,690	4.3	11.7[2]	11.2	12.2	1.0
J	9,821	231	2,530	2.9	11.7[2]	11.6	12.6	1.0
K	12,038	147	1,849	3.9	12.8	12.8	13.7	0.9
L	13,411	335	3,632	1.9	13.6	13.6	14.6	1.0
M	16,051	375	3,873	1.6	14.3	14.3	15.3	1.0
N	17,103	200	1,828	4.4	15.7	15.7	16.1	0.4
O	18,211	200	2,406	2.9	17.0	17.0	17.5	0.5
P	20,971	200	2,413	2.9	19.1	19.1	19.6	0.5
Q	22,605	160	1,111	6.3	20.1	20.1	20.5	0.4
R	24,574	252	2,095	3.3	23.2	23.2	23.4	0.2
S	25,981	200	2,080	3.2	24.0	24.0	24.2	0.2
T	28,727	117	1,645	3.6	25.9	25.9	26.3	0.4
U	30,733	160	1,865	3.0	27.1	27.1	27.7	0.6
V	34,429	98	1,473	3.5	29.4	29.4	30.2	0.8
W	37,648	118	1,454	3.4	32.0	32.0	32.7	0.7
X	39,179	119	1,550	3.2	33.2	33.2	33.8	0.6
Y	41,555	125	1,812	2.6	34.5	34.5	35.0	0.5
Z	43,983	148	1,882	2.6	35.5	35.5	35.9	0.4
AA	46,019	120	1,497	3.1	36.8	36.8	37.1	0.3
AB	46,727	156	1,501	3.1	37.3	37.3	37.6	0.3
AC	47,445	125	1,482	3.2	37.8	37.8	38.1	0.3

[1]Feet above confluence with Buffalo Bayou
[2]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

HUNTING BAYOU (H100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Hunting Bayou (continued)								
AD	47,729	121	1,485	3.2	37.9	37.9	38.2	0.3
AE	48,151	120	1,327	3.4	38.1	38.1	38.3	0.2
AF	51,950	121	1,594	2.8	39.8	39.8	40.0	0.2
AG	54,641	175	1,632	2.6	40.8	40.8	41.1	0.3
AH	57,913	111	1,291	3.3	42.5	42.5	42.9	0.4
AI	59,791	104	1,264	3.0	43.6	43.6	44.0	0.4
AJ	61,057	300	1,913	1.9	44.1	44.1	44.5	0.4
AK	63,139	300	1,625	2.1	44.9	44.9	45.3	0.4
AL	63,586	300	1,852	1.8	45.0	45.0	45.5	0.5
AM	64,325	169	1,135	2.1	45.4	45.4	45.9	0.5
AN	65,222	119	1,214	1.9	45.7	45.7	46.2	0.5
AO	66,825	300	1,732	1.3	46.0	46.0	46.6	0.6
AP	68,287	300	1,437	1.2	46.1	46.1	46.8	0.7
AQ	68,899	72	927	1.8	46.2	46.2	46.9	0.7
AR	70,094	120	1,348	1.2	46.3	46.3	47.1	0.8
AS	70,632	400	1,869	0.9	46.4	46.4	47.2	0.8
AT	71,236	400	1,964	0.8	46.5	46.5	47.3	0.8
AU	71,631	400	2,093	0.8	46.5	46.5	47.3	0.8
AV	72,035	399	1,894	0.8	46.6	46.6	47.4	0.8
AW	72,522	55	645	2.4	46.8	46.8	47.6	0.8
AX	72,839	400	1,558	1.0	46.9	46.9	47.7	0.8
AY	73,892	400	1,420	0.7	47.1	47.1	48.0	0.9
AZ	74,737	62	613	1.3	47.1	47.1	48.0	0.9
BA	75,807	500	2,336	0.3	47.3	47.3	48.2	0.9
BB	76,324	500	1,731	0.4	47.3	47.3	48.2	0.9

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

HUNTING BAYOU (H100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 5.22 to Hunting Bayou								
A	1,945	67	369	3.5	25.1	20.6[2]	21.1	0.5
B	2,498	53	273	4.2	25.1	21.8[2]	22.1	0.3
C	3,210	43	200	5.7	25.1	23.8[2]	23.9	0.1
D	3,876	38	270	3.8	26.0	26.0	26.0	0.0
E	5,670	37	206	4.5	29.4	29.4	29.9	0.5
F	6,268	51	240	3.9	31.0	31.0	31.2	0.2
G	7,270	61	340	2.2	32.1	32.1	32.2	0.1
H	9,066	34	200	3.0	33.4	33.4	33.6	0.2
I	11,016	22	177	2.0	34.4	34.4	34.7	0.3
J	12,494	22	177	2.0	34.5	34.5	34.8	0.3
K	13,972	34	125	2.3	35.3	35.3	35.5	0.2
Tributary 12.05 to Hunting Bayou								
A	2,165	420	671	1.7	46.0	45.4[2]	45.5	0.1
B	3,496	300	568	2.0	47.6	47.6	47.7	1.0
C	4,752	600	931	1.2	48.9	48.9	49.1	0.2
D	6,439	43	286	3.5	50.6	50.6	51.0	0.4
E	6,888	31	236	4.2	50.9	50.9	51.7	0.8

[1]Feet above confluence with Hunting Bayou
[2]Elevation computed without consideration of backwater effects from Hunting Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 5.22 TO HUNTING BAYOU (H103-00-00) - TRIBUTARY 12.05 TO HUNTING BAYOU (H118-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 12.70 to Hunting Bayou								
A	0.18[1]	40[4]	220	3.5	46.2	42.7[6]	43.0	0.3
B	0.24[1]	24[4]	170	4.3	46.2	43.2[6]	43.6	0.4
C	0.34[1]	37[4]	229	2.9	46.2	43.7[6]	44.6	0.9
D	0.46[1]	31[4]	220	2.7	46.2	44.1[6]	45.0	0.9
E	0.59[1]	35[4]	241	2.1	46.2	44.7[6]	45.6	0.9
F	0.61[1]	30[4]	203	2.4	46.2	44.9[6]	45.7	0.8
G	0.70[1]	34[4]	254	1.7	46.2	45.0[6]	45.9	0.9
H	0.83[1]	50[4]	190	1.9	46.2	45.0[6]	46.0	1.0
Tributary 13.85 to Hunting Bayou								
A	950[2]	25	158	6.3	46.9	40.6[6]	40.6	0.0
B	1,690[2]	41	182	5.3	46.9	41.3[6]	41.3	0.0
C	2,218[2]	55	251	3.7	46.9	41.7[6]	41.7	0.0
D	2,413[2]	54	264	3.5	46.9	41.8[6]	41.8	0.0
Tributary 8.17 to Buffalo Bayou								
A	0.287[3]	175	774	0.3	11.6[5]	5.0	6.0	1.0
B	0.520[3]	175	775	0.2	11.6[5]	5.0	6.0	1.0
C	0.970[3]	70	237	0.6	11.8[5]	5.1	6.1	1.0

[1]Miles above confluence with Hunting Bayou [2]Feet above confluence with Hunting Bayou [3]Miles above confluence with Buffalo Bayou [4]Floodway defined at upper channel banks [5]Elevation computed using combined probability analysis [6]Elevations computed without consideration of backwater effects from Hunting Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 12.70 TO HUNTING BAYOU (H110-00-00) - TRIBUTARY 13.85 TO HUNTING BAYOU (H112-00-00) - TRIBUTARY 8.17 TO BUFFALO BAYOU

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Vince Bayou								
A	475	210	2,381	5.5	11.7[2]	9.3	9.3	0.0
B	1,056	328	3,125	4.2	11.8[2]	10.0	10.0	0.0
C	2,165	300	3,261	4.0	11.8[2]	10.5	10.7	0.2
D	3,860	200	2,211	4.6	11.9[2]	10.9	11.5	0.6
E	4,450	180	2,009	5.0	12.6[2]	12.2	12.7	0.5
F	5,479	125	1,598	6.2	13.2[2]	13.0	13.6	0.6
G	5,719	280	2,735	3.6	13.5[2]	13.3	14.2	0.9
H	5,998	175	2,004	4.9	13.6[2]	13.4	14.3	0.9
I	6,325	150	1,951	5.0	14.5[2]	14.4	14.8	0.4
J	7,085	200	1,997	4.9	15.4[2]	15.3	15.6	0.3
K	7,656	125	1,887	5.2	15.6[2]	15.6	16.2	0.6
L	8,184	130	1,590	6.1	15.9[2]	15.8	16.5	0.7
M	8,310	125	1,463	6.6	16.1[2]	16.0	16.5	0.5
N	9,342	120	1,547	5.8	17.4[2]	17.3	17.8	0.5
O	10,978	600	4,260	2.0	18.2[2]	18.1	18.8	0.7
P	11,508	167	1,696	5.0	18.2	18.2	18.8	0.6
Q	12,307	81	687	12.2	20.8	20.8	20.8	0.0
R	13,607	86	666	12.6	21.8	21.8	21.9	0.1
S	13,867	86	899	8.5	24.4	24.4	24.5	0.1
T	15,157	90	741	10.3	24.6	24.6	24.7	0.1
U	16,732	80	721	9.4	26.0	26.0	26.0	0.0
V	17,157	108	825	7.4	27.2	27.2	27.2	0.0
W	17,928	80	944	6.1	28.2	28.2	28.2	0.0
X	18,798	113	972	5.9	28.6	28.6	28.6	0.0
Y	19,798	87	716	7.2	29.0	29.0	29.0	0.0
Z	20,896	92	1,077	4.3	29.9	29.9	30.0	0.1

[1]Feet above confluence with Buffalo Bayou
[2]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

VINCE BAYOU (I100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Vince Bayou (continued)								
AA	20,948[1]	92	1,114	4.1	30.3	30.3	30.4	0.1
AB	23,058[1]	119	1,116	4.1	31.3	31.3	31.4	0.1
AC	26,628[1]	85	951	3.2	32.6	32.6	32.6	0.0
AD	26,668[1]	100	990	2.6	32.9	32.9	32.9	0.0
AE	28,028[1]	91	884	2.6	33.2	33.2	33.3	0.1
AF	28,548[1]	110	948	2.4	33.4	33.4	33.5	0.1
AG	28,875[1]	106	957	2.2	33.5	33.5	33.6	0.1
AH	29,806[1]	81	656	2.9	33.8	33.8	33.9	0.1
AI	30,378[1]	90	660	2.7	34.1	34.1	34.2	0.1
AJ	31,378[1]	100	677	2.5	34.5	34.5	34.6	0.1
Little Vince Bayou								
A	190[2]	64	451	6.6	11.9[3]	8.9	8.9	0.0
B	564[2]	77	779	3.8	11.9[3]	9.9	9.9	0.0
C	975[2]	177	1,427	2.1	11.9[3]	10.0	10.1	0.1
D	1,249[2]	92	531	5.4	11.9[3]	10.1	10.2	0.1
E	2,069[2]	100	763	3.7	11.9[3]	11.0	11.1	0.1
F	2,219[2]	100	773	3.6	11.9[3]	11.1	11.2	0.1
G	2,719[2]	41	401	6.9	11.9[3]	11.3	11.4	0.1
H	2,931[2]	366	1,193	2.3	12.8[3]	12.7	12.8	0.1
I	3,933[2]	41	463	5.7	13.6[3]	13.5	14.0	0.5
J	4,568[2]	85	611	4.3	14.8[3]	14.7	15.1	0.7
K	5,568[2]	65	343	7.7	16.6[3]	16.6	16.8	0.2
L	5,938[2]	29	295	9.0	17.9[3]	17.8	17.8	0.0

[1]Feet above confluence with Buffalo Bayou
[2]Feet above confluence with Vince Bayou
[3]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

VINCE BAYOU (I100-00-00) - LITTLE VINCE BAYOU (I101-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Little Vince Bayou (continued)								
M	6,337	102	353	7.1	19.3	19.3	19.4	0.1
N	6,646	70	309	8.2	19.4	19.4	19.4	0.0
O	6,869	62	306	8.1	20.3	20.3	20.3	0.0
P	7,070	50	316	7.8	21.1	21.1	21.1	0.0
Q	7,230	60	356	6.8	22.0	22.0	22.0	0.0
R	7,915	75	545	4.5	23.6	23.6	23.6	0.0
S	8,706	48	383	6.1	24.7	24.7	24.7	0.0
T	9,496	600	1,393	1.7	25.9	25.9	26.1	0.2
U	10,131	600	1,717	1.3	26.3	26.3	26.7	0.4
V	11,419	800	1,671	1.4	27.0	27.0	27.6	0.6
W	12,264	800	2,090	1.0	27.6	27.6	28.1	0.5
X	13,215	800	2,164	0.8	28.0	28.0	28.7	0.0
Y	14,420	580	1,142	1.5	28.7	28.7	29.6	0.9
Z	15,053	400	794	2.0	29.5	29.5	30.0	0.5
AA	15,474	56	437	2.8	29.8	29.8	30.6	0.8
AB	15,948	50	342	3.6	30.1	30.1	30.8	0.7
AC	16,318	42	358	3.2	30.4	30.4	31.0	0.6
AD	17,103	280	1,152	0.9	30.6	30.6	31.3	0.7
AE	17,873	280	1,104	0.9	30.6	30.6	31.4	0.8
AF	18,647	50	290	3.4	30.9	30.9	31.6	0.7
AG	19,167	41	293	3.2	31.2	31.2	32.0	0.8
AH	20,111	32	232	3.8	31.7	31.7	32.6	0.9
AI	20,641	45	252	3.5	32.2	32.2	33.0	0.8
AJ	21,591	36	191	4.2	33.2	33.2	34.0	0.8

[1]Feet above confluence with Vince Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE VINCE BAYOU (I101-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Panther Creek								
A	0.120[1]	88	576	4.1	12.0[3]	6.7	6.7	0.0
B	0.317[1]	43	414	5.3	12.0[3]	8.5	8.7	0.2
C	0.470[1]	32	301	3.2	12.0[3]	7.9	8.9	1.0
D	0.575[1]	55	351	2.6	12.0[3]	8.8	9.7	0.9
E	0.710[1]	50	304	2.7	12.0[3]	9.8	10.5	0.7
F	0.856[1]	32	280	2.7	12.0[3]	10.6	11.6	1.0
Spring Branch								
A	211[2]	193	2,257	5.0	52.0	42.4[4]	42.4	0.0
B	2,991[2]	129	1,843	6.1	52.0	47.3[4]	47.3	0.0
C	5,856[2]	116	1,497	4.7	54.6	54.6	54.6	0.0
D	6,251[2]	156	1,944	3.6	55.2	55.2	55.2	0.0
E	7,494[2]	136	1,61	3.3	56.1	56.1	56.1	0.0
F	9,553[2]	132	1,341	3.7	58.0	58.0	58.0	0.0
G	10,715[2]	110	978	5.1	60.0	60.0	60.0	0.0
H	12,088[2]	75	650	7.1	64.6	64.6	64.6	0.0
I	12,720[2]	83	730	6.3	65.0	65.0	65.0	0.0
J	13,600[2]	44	341	12.6	66.1	66.1	66.1	0.0
K	14,236[2]	54	386	11.1	68.5	68.5	68.5	0.0
L	15,105[2]	37	263	15.2	70.0	70.0	70.0	0.0
M	15,841[2]	46	339	10.6	73.4	73.4	73.4	0.0
N	17,415[2]	89	294	10.2	74.9	74.9	74.9	0.0

[1]Mile above confluence with Buffalo Bayou
[2]Feet above confluence with Buffalo Bayou
[3]Elevation computed using combined probability analysis
[4]Elevation computed without consideration of backwater effects from Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

PANTHER CREEK (G112-00-00) - SPRING BRANCH (W140-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Briar Branch								
A	1.16[1]	33	247	7.5	54.0	54.0	54.0	0.0
B	1.22[1]	31	166	11.0	57.3	57.3	57.3	0.0
C	1.41[1]	40	248	6.7	66.7	66.7	66.7	0.0
D	1.48[1]	188	457	3.6	67.8	67.8	68.8	1.0
E	1.65[1]	32	151	9.9	70.5	70.5	70.5	0.0
F	1.69[1]	50	242	6.0	72.2	72.2	72.2	0.0
G	1.80[1]	38	291	4.8	73.0	73.0	73.0	0.0
H	2.00[1]	35	204	6.0	74.0	74.0	74.0	0.0
I	2.08[1]	40	227	5.1	74.8	74.8	74.9	0.1
J	2.15[1]	40	253	4.4	75.4	75.4	75.4	0.0
K	2.38[1]	47	267	3.6	76.4	76.4	76.4	0.0
L	2.55[1]	32	195	4.5	76.9	76.9	76.9	0.0
Bering Ditch								
A	739[2]	63	585	8.0	56.4	54.5[3]	54.5	0.0
B	2,114[2]	91	937	4.2	61.7	61.7	61.7	0.0
C	2,806[2]	49	392	8.4	62.8	62.8	62.8	0.0
D	4,438[2]	275	1,274	2.0	65.1	65.1	65.4	0.3
E	6,586[2]	83	628	2.7	65.8	65.8	66.4	0.6

[1]Miles above confluence with Spring Branch
[2]Feet above confluence with Buffalo Bayou
[3]Elevation computed without consideration of backwater effects from Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BRIAR BRANCH (W140-01-00) - BERING DITCH (W142-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Turkey Creek (W167-00-00)								
A	475	62	458	8.6	80.0	69.0[2]	69.0	0.0
B	2,300	67	418	8.8	80.0	78.3[2]	78.3	0.0
C	2,920	63	437	8.5	80.7	80.7	80.7	0.0
D	3,470	70	697	5.2	82.1	82.1	82.1	0.0
E	4,753	74	933	3.9	82.3	82.3	83.0	0.7
F	7,106	47	629	5.4	83.6	83.6	84.4	0.8
G	7,786	50	645	5.3	84.4	84.4	85.2	0.8
H	9,329	96	616	5.0	85.9	85.9	86.4	0.5
I	11,389	54	420	7.1	88.5	88.5	88.6	0.1
J	13,501	60	480	5.8	91.4	91.4	91.5	0.1
K	15,719	70	526	5.3	92.7	92.7	92.7	0.0
L	17,303	61	387	6.7	93.4	93.4	93.4	0.0
M	18,253	144	768	3.3	94.4	94.4	94.4	0.0
N	18,887	85	596	4.2	94.4	94.4	94.4	0.0
O	20,418	72	518	4.2	94.9	94.9	94.9	0.0
P	23,639	38	186	10.0	98.1	98.1	98.1	0.0
Q	25,857	290	1,138	1.5	100.0	100.0	100.6	0.6
R	27,557	44	333	4.7	100.9	100.9	101.7	0.8
S	27,953	60	363	4.3	101.4	101.4	102.3	0.9
T	29,537	432	1,495	0.9	102.5	102.5	103.4	0.9
U	31,649	546	1,334	0.9	103.2	103.2	104.1	0.9
V	31,966	410	984	1.2	103.4	103.4	104.4	1.0
W	32,001	410	1,019	1.2	103.6	103.6	104.5	0.9
X	33,761	400	1,102	0.8	104.0	104.0	105.0	1.0
Y	35,873	44	236	2.9	105.3	105.3	106.0	0.7

[1]Feet above confluence with Buffalo Bayou
[2]Elevation computed without consideration of backwater effects from Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TURKEY CREEK (W167-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Turkey Creek (W167-00-00) (continued)								
Z	38,608[1]	40	226	2.0	108.2	108.2	108.3	0.1
AA	39,926[1]	48	222	1.7	108.4	108.4	108.6	0.2
AB	42,144[1]	36	136	2.0	109.2	109.2	109.5	0.3
AC	43,728[1]	38	146	1.4	109.9	109.9	110.1	0.2
AD	45,318[1]	37	162	1.0	110.2	110.2	110.3	0.1
Tributary 3.9 to Turkey Creek								
A	10,190[2]	30	123	3.7	106.6	106.6	107.2	0.6
B	11,774[2]	32	113	2.9	109.6	109.6	109.6	0.0
C	12,882[2]	31	93	2.8	111.2	111.2	111.2	0.0
D	14,358[2]	24	68	2.8	113.3	113.3	113.3	0.0
E	16,100[2]	27	89	1.5	114.4	114.4	114.4	0.0
Langham Creek								
A-E*								
F	27,537[3]	162	1,376	3.7	107.4	107.4	108.4	1.0
G	28,544[3]	557	1,933	2.6	107.9	107.9	108.8	0.9
H	30,587[3]	180	1,534	3.3	109.0	109.0	109.6	0.6
I	33,069[3]	155	1,196	4.0	110.7	110.7	111.1	0.4
J	34,125[3]	151	1,144	3.9	111.6	111.6	111.9	0.3
K	36,075[3]	116	985	4.6	113.2	113.2	113.3	0.1
L	36,955[3]	130	1,118	3.8	114.0	114.0	114.1	0.1
M	39,385[3]	115	914	4.6	116.2	116.2	116.2	0.0

*No floodway computed
[1]Feet above confluence with Buffalo Bayou
[2]Feet above confluence with Turkey Creek (W167-00-00)
[3]Feet above confluence of Bear Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TURKEY CREEK (W167-00-00) - TRIBUTARY 3.9 TO TURKEY CREEK (W167-01-00) -LANGHAM CREEK (U100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	[1] DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Langham Creek (continued)								
N	40,965	136	1,164	3.3	117.1	117.1	117.1	0.0
O	42,265	160	1,149	3.3	117.8	117.8	117.8	0.0
P	43,375	69	279	13.2	118.3	118.3	118.3	0.0
Q	44,425	110	862	4.1	122.6	122.6	122.6	0.0
R	46,425	165	1,550	2.2	123.4	123.4	123.4	0.0
S	47,575	190	1,401	2.3	123.6	123.6	123.7	0.1
T	48,425	140	1,240	1.7	123.8	123.8	123.9	0.1
U	49,960	106	634	3.1	124.2	124.2	124.2	0.0
V	51,850	91	335	5.6	127.2	127.2	127.2	0.0
W	54,323	95	482	3.5	131.4	131.4	131.4	0.0
X	55,960	55	399	4.3	133.4	133.4	133.6	0.2
Y	58,019	125	509	3.0	137.0	137.0	137.3	0.3
Z	59,286	149	711	2.1	138.1	138.1	138.4	0.3
AA	61,556	480	919	1.5	139.2	139.2	139.7	0.5
AB	63,721	275	623	2.1	141.0	141.0	141.9	0.9
AC	65,675	168	737	1.6	142.4	142.4	143.3	0.9
AD	68,104	565	1,674	0.7	143.5	143.5	144.5	1.0
AE	69,582	350	664	1.5	144.6	144.6	145.5	0.9
AF	71,105	360	522	1.8	146.2	146.2	147.2	1.0
AG	74,167	368	568	1.4	150.0	150.0	150.7	0.7
AH	83,600	163	351	1.2	152.9	152.9	153.9	1.0
AI	85,716	596	1,068	0.3	153.3	153.4	154.4	1.0
AJ	88,246	40	120	2.6	154.8	154.8	155.5	0.7
AK	90,305	40	176	1.5	156.5	156.5	156.8	0.3

[1] Feet above confluence of Bear Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

LANGHAM CREEK (U100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
South Mayde Creek								
A-D*								
E	35,187	334	2,076	3.4	112.8	112.8	113.7	0.9
F	37,437	121	1,268	5.2	114.6	114.6	115.4	0.8
G	38,677	108	1,220	5.1	115.9	115.9	116.5	0.6
H	39,896	140	1,431	4.2	117.1	117.1	117.7	0.6
I	41,434	143	1,477	3.9	118.1	118.1	118.6	0.5
J	43,968	138	1,384	3.8	119.6	119.6	119.9	0.3
K	46,080	140	1,376	3.6	120.7	120.7	120.9	0.2
L	47,506	128	1,202	3.9	121.5	121.5	121.7	0.2
M	48,192	126	1,195	3.8	121.9	121.9	122.1	0.2
N	50,112	131	1,224	3.4	123.0	123.0	123.1	0.1
O	51,696	130	1,186	3.4	123.7	123.7	123.8	0.1
P	53,755	130	1,146	3.5	124.7	124.7	124.8	0.1
Q	55,392	70	319	12.5	126.7	126.7	126.7	0.0
R	57,609	400	1,234	3.1	135.0	135.0	135.3	0.3
S	59,721	1,200	4,213	0.9	136.1	136.1	136.5	0.4
T	61,886	96	518	6.6	138.0	138.0	138.3	0.3
U	62,836	254	1,030	3.2	140.1	140.1	140.8	0.7
V	63,839	600	2,237	1.4	140.7	140.7	141.7	1.0
W	65,581	400	1,867	1.7	141.7	141.7	142.7	1.0
X	66,639	200	1,296	2.3	142.4	142.4	143.3	0.9
Y	68,328	**	1,431	2.0	143.6	143.6	144.5	0.9
Z	70,281	**	1,503	1.7	145.5	145.5	146.4	0.9
AA	72,023	450	1,618	1.4	146.9	146.9	147.8	0.9
AB	73,713	500	1,383	1.5	148.1	148.1	149.1	1.0
AC	74,294	450	1,318	1.5	148.8	148.8	149.8	1.0

*No floodway computed

**Data not applicable in overflow areas

[1]Feet above confluence of Langham Creek with Addicks Reservoir

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SOUTH MAYDE CREEK (U101-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
South Mayde Creek (continued)								
AD	76,247[1]	500	1,772	1.0	150.3	150.3	151.3	1.0
AE	78,781[1]	190	624	2.5	152.8	152.8	153.8	1.0
AF	79,626[1]	530	1,710	0.9	153.2	153.2	154.2	1.0
AG	80,937[1]	80	496	2.8	154.4	154.4	155.3	0.9
AH	83,366[1]	710	1,742	0.8	156.6	156.6	157.6	1.0
AI	84,997[1]	1,740	2,515	0.6	157.6	157.6	158.6	1.0
AJ	86,581[1]	800	2,247	0.6	158.1	158.1	159.1	1.0
AK	87,901[1]	178	379	3.7	159.8	159.8	160.7	0.9
AL	89,432[1]	596	1,656	0.7	161.7	161.7	162.7	1.0
AM	92,018[1]	*	224	3.3	163.7	163.7	164.5	0.8
AN	95,286[1]	*	473	0.9	167.0	167.0	168.0	1.0
AO	97,339[1]	*	721	0.6	167.9	167.9	168.9	1.0
AP	98,971[1]	101	140	3.0	170.0	170.0	170.8	0.8
Tributary 9.4 to South Mayde Creek								
A	3,062[2]	40	135	3.3	123.9	123.9	123.9	0.0
B	3,798[2]	6	77	5.8	132.2	132.2	132.2	0.0
C	5,257[2]	11	65	5.9	134.1	134.1	134.2	0.1
D	7,290[2]	100	242	1.3	136.7	136.7	137.6	0.9
E	8,927[2]	216	460	0.6	137.4	137.4	138.4	1.0
F	10,485[2]	*	1,313	0.2	138.4	138.4	138.8	0.4
G	12,624[2]	*	637	0.3	139.6	139.6	139.6	0.0
H	14,208[2]	*	937	0.4	140.6	140.6	140.6	0.0

[1]Feet above confluence with Addicks Reservoir *Data not applicable in overflow areas
[2]Feet above confluence with South Mayde Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SOUTH MAYDE CREEK (U101-00-00) -
TRIBUTARY 9.4 TO SOUTH MAYDE CREEK (U101-07-01)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 9.4 to South Mayde Creek (continued)								
I	15,872	*	1,256	0.5	142.5	142.5	142.5	0.0
J	17,324	500	634	0.9	143.5	143.5	144.2	0.7
K	19,436	200	384	1.1	145.9	145.9	146.9	1.0
L	21,100	65	186	1.8	148.2	148.2	148.9	0.7
Bear Creek								
A	31,774	450	996	4.0	111.1	111.1	111.6	0.5
B	33,420	850	2,677	1.5	112.1	112.1	113.1	1.0
C	34,476	810	2,824	1.4	112.6	112.6	113.6	1.0
D	35,532	116	999	3.9	113.2	113.2	114.1	0.9
E	36,113	118	1,011	3.9	113.6	113.6	114.4	0.8
F	36,746	120	1,082	3.6	114.0	114.0	114.7	0.7
G	37,326	121	1,008	3.8	114.3	114.3	114.9	0.6
H	38,646	74	496	7.7	115.4	115.4	115.8	0.4
I	39,957	165	805	4.7	119.6	119.6	120.0	0.4
J	43,072	640	2,828	1.3	122.4	122.4	123.4	1.0
K	45,184	350	1,322	2.9	124.2	124.2	125.2	1.0
L	45,923	500	1,921	1.7	125.1	125.1	126.1	1.0
M	48,027	690	3,426	1.0	126.2	126.2	127.2	1.0
N	50,561	98	854	3.9	127.3	127.3	128.3	1.0
O	53,623	84	685	4.3	130.0	130.0	130.8	0.8
P	55,304	332	1,581	1.9	130.7	130.7	131.6	0.9
Q	58,577	88	648	4.2	132.2	132.2	133.2	1.0

[1]Feet above confluence with South Mayde Creek
*Data not applicable in overflow areas

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 9.4 TO SOUTH MAYDE CREEK (U101-07-01) - BEAR CREEK (U102-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Bear Creek (continued)								
R	59,738[1]	87	646	4.2	133.7	133.7	134.3	0.6
S	61,428[1]	145	1,492	1.8	134.8	134.8	135.2	0.4
T	62,906[1]	147	1,385	1.9	135.0	135.0	135.4	0.4
U	64,914[1]	65	377	6.4	135.9	135.9	136.2	0.3
V	67,079[1]	97	631	3.8	139.7	139.7	139.8	0.1
W	69,825[1]	118	665	3.6	142.4	142.4	142.5	0.1
X	71,251[1]	76	480	5.0	144.2	144.2	144.3	0.1
Y	72,835[1]	51	612	3.6	145.4	145.4	145.8	0.4
Z	74,305[1]	61	526	4.2	146.6	146.6	147.3	0.7
AA	76,470[1]	*	3,190	1.5	149.6	149.6	149.6	0.0
AB	77,948[1]	*	3,116	1.1	150.0	150.0	150.0	0.0
AC	78,943[1]	*	4,911	1.1	150.9	150.9	150.9	0.0
AD	80,474[1]	*	6,021	1.0	152.0	152.0	152.0	0.0
AE	82,428[1]	*	4,623	1.1	153.2	153.2	153.2	0.0
AF	83,462[1]	*	3,217	1.3	154.8	154.8	154.8	0.0
AG	87,180[1]	*	6,002	2.1	159.4	159.4	159.4	0.0
AH	88,867[1]	*	6,804	1.4	160.4	160.4	160.4	0.0
AI	91,349[1]	*	22,411	0.7	160.8	160.8	160.8	0.0
Horsepen Creek								
A	2,812[2]	447	4,686	1.6	106.8	106.8	107.8	1.0
B	5,348[2]	191	1,48	4.9	108.9	108.9	109.4	0.5
C	7,441[2]	183	1,659	4.2	110.7	110.7	111.0	0.3
D	13,347[2]	170	1,339	4.4	117.5	117.5	117.5	0.0
E	15,820[2]	120	1,009	5.2	118.7	118.7	118.8	0.1

[1]Feet above confluence with South Mayde Creek *Data not applicable in overflow areas
[2]Feet above confluence with Langham Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BEAR CREEK (U102-00-00) - HORSEPEN CREEK (U106-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Horsepen Creek (continued)								
F	17,502	174	1,526	3.2	120.2	120.2	120.3	0.1
G	19,508	160	1,157	3.8	121.1	121.1	121.1	0.0
H	21,031	170	1,232	3.1	121.9	121.9	121.9	0.0
I	24,517	113	694	3.7	128.6	128.6	128.6	0.0
J	25,533	102	618	3.6	129.3	129.3	129.3	0.0
K	28,033	97	503	3.3	131.0	131.0	131.0	0.0
L	29,234	63	164	8.3	132.2	132.2	132.2	0.0
M	32,853	400	878	1.2	139.1	139.1	139.8	0.7
Dinner Creek								
A	792	160	493	2.7	125.5	125.5	126.5	1.0
B	947	88	778	1.7	125.6	125.6	126.6	1.0
C	2,947	94	643	1.9	126.0	126.0	126.9	0.9
D	5,059	81	526	2.1	126.5	126.5	127.2	0.7
E	6,115	85	519	2.0	126.8	126.8	127.4	0.6
F	8,147	80	464	2.1	127.4	127.4	127.9	0.5
G	9,678	78	426	2.1	127.9	127.9	128.3	0.4
H	11,684	74	379	2.2	128.6	128.6	128.9	0.3
I	12,740	39	194	4.0	129.2	129.2	129.4	0.2
J	12,990	71	373	2.1	129.6	129.6	129.8	0.2
K	13,990	72	359	1.7	130.0	130.0	140.1	0.1
L	14,091	49	138	4.5	134.7	134.7	134.7	0.0
M	14,896	45	115	4.5	138.4	138.4	138.4	0.0
N	16,490	150	274	1.4	140.0	140.0	141.0	1.0
O	18,708	35	114	2.3	142.6	142.6	143.4	0.8

[1]Feet above confluence with Langham Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

HORSEPEN CREEK (U106-00-00) - DINNER CREEK (U120-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Clodine Ditch								
A	0.21[1]	79	427	3.7	80.2	73.0[3]	73.0	0.0
B	0.75[1]	76	423	3.8	80.2	76.9[3]	76.9	0.0
C	1.32[1]	85	474	3.3	80.6	80.6	80.6	0.0
D	2.27[1]	80	433	3.7	83.6	83.6	83.6	0.0
E	3.40[1]	91	625	2.5	85.9	85.9	85.9	0.0
F	4.20[1]	93	628	2.5	87.9	87.9	87.9	0.0
G	5.12[1]	98	722	2.2	89.4	89.4	89.4	0.0
H	5.88[1]	102	794	2.0	90.6	90.6	90.6	0.0
I	6.50[1]	108	847	1.6	91.0	91.0	91.0	0.0
Mason Creek								
A	7,216[2]	185	992	7.7	98.1	98.1	98.1	0.0
B	9,318[2]	192	1,445	5.2	101.7	101.7	101.7	0.0
C	9,602[2]	170	1,473	5.0	101.9	101.9	101.9	0.0
D	11,402[2]	153	1,119	6.4	103.5	103.5	103.5	0.0
E	12,986[2]	160	1,121	6.1	105.7	105.7	105.7	0.0
F	14,086[2]	150	1,022	6.5	107.4	107.4	107.4	0.0
G	14,186[2]	150	1,046	6.3	107.6	107.6	107.6	0.0
H	16,086[2]	150	1,094	5.7	110.2	110.2	110.2	0.0
I	17,354[2]	130	832	7.2	111.9	111.9	111.9	0.0
J	18,300[2]	100	331	12.0	114.2	114.2	114.2	0.0
K	19,514[2]	197	846	4.4	119.2	119.2	120.0	0.8
L	21,045[2]	242	1,181	3.1	121.8	121.8	122.8	1.0
M	22,682[2]	178	911	3.8	124.0	124.0	124.9	0.9
N	24,266[2]	160	1,484	2.3	124.5	124.5	125.5	1.0
O	24,697[2]	138	1,828	1.9	124.9	124.9	125.8	0.9

[1]Miles above confluence with Buffalo Bayou
[2]Feet above confluence with Buffalo Bayou
[3]Elevation computed without consideration of backwater effects from Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CLODINE DITCH - MASON CREEK (T101-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Mason Creek (continued)								
P	25,247[1]	125	1,287	2.6	125.0	125.0	125.9	0.9
Q	26,747[1]	125	1,180	1.8	125.3	125.3	126.2	0.9
R	27,811[1]	150	1,049	1.9	125.5	125.5	126.4	0.9
S	29,311[1]	118	804	2.3	125.8	125.8	126.6	0.8
T	30,795[1]	135	749	2.3	126.3	126.3	127.0	0.7
U	32,195[1]	134	684	2.3	126.7	126.7	127.3	0.6
V	33,695[1]	134	647	2.3	127.1	127.1	127.6	0.5
W	35,195[1]	*	596	2.2	127.6	127.6	128.0	0.4
X	36,695[1]	*	493	1.8	128.2	128.2	128.5	0.3
Y	37,831[1]	*	443	2.0	128.5	128.5	128.8	0.3
Z	38,781[1]	92	269	2.8	129.0	129.0	129.2	0.2
AA	40,281[1]	92	268	2.4	130.1	130.1	130.2	0.1
Tributary 4.96 to Mason Creek								
A	657[2]	96	185	6.4	125.2	122.3[3]	122.3	0.0
B	864[2]	108	319	3.7	125.2	123.0[3]	123.0	0.0
C	4,988[2]	110	339	3.1	127.4	127.4	127.4	0.0
D	8,367[2]	105	312	3.1	130.5	130.5	130.5	0.0
E	11,050[2]	90	337	2.9	132.8	132.8	132.8	0.0
F	12,247[2]	84	361	2.2	133.5	133.5	133.5	0.0
G	12,357[2]	84	365	2.2	133.6	133.6	133.6	0.0
H	14,253[2]	101	358	1.8	134.3	134.3	134.3	0.0
I	15,173[2]	87	356	1.8	134.6	134.6	134.6	0.0
J	15,383[2]	35	171	3.7	134.6	134.6	134.6	0.0
K	16,180[2]	35	169	2.8	134.7	134.7	134.7	0.0

[1]Feet above confluence with Buffalo Bayou
[2]Feet above confluence with Mason Creek
*Data not available
[3]Elevation computed without consideration of backwater effects from Mason Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

MASON CREEK (T101-00-00) - TRIBUTARY 4.96 TO MASON CREEK (T101-03-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 52.9 to Buffalo Bayou								
A	7,525[1]	110	576	3.9	98.0	96.8[4]	96.8	0.0
B	13,278[1]	110	392	2.2	101.5	101.5	101.5	0.0
Tributary 2.17 to Tributary 52.9 to Buffalo Bayou								
A	300[2]	98	331	2.0	101.3	101.3	101.3	0.0
B	800[2]	105	329	1.9	101.5	101.5	101.5	0.0
C	1,300[2]	106	328	1.8	101.6	101.6	101.6	0.0
D	1,800[2]	110	326	1.8	101.8	101.8	101.8	0.0
E	2,300[2]	110	323	1.7	102.0	102.0	102.0	0.0
F	2,800[2]	110	320	1.7	102.1	102.1	102.1	0.0
G	3,300[2]	107	299	1.7	102.3	102.3	102.3	0.0
H	3,800[2]	106	280	1.8	102.5	102.5	102.5	0.0
I	4,300[2]	102	259	1.9	102.6	102.6	102.6	0.0
Greens Bayou								
A	5,962[1]	414	5,599	6.6	11.5[3]	2.6	3.4	0.8
B	10,740[1]	353	4,764	7.8	11.6[3]	7.9	8.5	0.6
C	14,304[1]	1,076	7,316	5.1	12.2[3]	11.7	12.4	0.7
D	15,883[1]	391	6,518	5.7	12.9[3]	12.7	13.7	1.0
E	16,083[1]	391	6,571	5.6	13.1[3]	12.9	13.9	1.0
F	16,489[1]	396	7,078	5.2	13.5[3]	13.4	14.2	0.8
G	16,704[1]	643	9,321	4.0	13.7[3]	13.5	14.5	1.0
H	17,638[1]	334	6,019	6.1	14.1[3]	13.9	14.9	1.0

[1]Feet above confluence with Buffalo Bayou [2]Feet above confluence with Tributary 52.9 to Buffalo Bayou
[3]Elevation computed using combined probability analysis [4]Elevation computed without consideration of backwater effects from Barker Reservoir

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 52.9 TO BUFFALO BAYOU (T103-00-00) - TRIBUTARY 2.17 TO TRIBUTARY 52.9 TO BUFFALO BAYOU (T103-01-00) - GREENS BAYOU (P100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Greens Bayou (continued)								
I	17,998	670	9,934	3.7	14.6[2]	14.5	15.2	0.7
J	20,610	455	6,986	5.2	15.6[2]	15.5	16.4	0.9
K	22,510	507	8,535	4.2	16.6[2]	16.5	17.4	0.9
L	25,097	595	10,008	3.6	17.7[2]	17.6	18.6	1.0
M	26,336	574	8,650	4.2	18.7	18.7	19.4	0.7
N	29,319	620	8,345	4.3	20.1	20.1	20.9	0.8
O	30,797	383	7,077	5.1	20.8	20.8	21.6	0.8
P	32,328	465	9,076	4.0	21.8	21.8	22.6	0.8
Q	33,595	553	9,700	3.7	22.1	22.1	23.0	0.9
R	35,760	365	7,758	4.6	22.9	22.9	23.8	0.9
S	37,397	468	9,992	3.6	23.7	23.7	24.6	0.9
T	38,717	800	17,385	2.1	24.2	24.2	25.1	0.9
U	40,275	424	9,525	3.8	24.3	24.3	25.3	1.0
V	42,097	632	13,416	2.6	25.0	25.0	26.0	1.0
W	43,227	663	13,826	2.5	25.3	25.3	26.3	1.0
X	43,337	590	12,121	2.9	25.5	25.5	26.5	1.0
Y	45,446	678	12,059	2.9	25.9	25.9	26.9	1.0
Z	45,726	686	12,199	2.8	26.0	26.0	27.0	1.0
AA	46,729	792	15,875	2.2	26.4	26.4	27.4	1.0
AB	49,316	520	10,239	3.4	27.0	27.0	28.0	1.0
AC	53,223	652	12,566	2.7	28.2	28.2	29.3	1.0
AD	55,810	419	8,266	4.2	29.0	29.0	30.0	1.0
AE	57,764	596	11,679	3.0	30.3	30.3	31.3	1.0
AF	58,397	550	9,746	3.5	30.5	30.5	31.5	1.0
AG	58,532	276	7,025	4.9	30.5	30.5	31.5	1.0

[1]Feet above confluence with Buffalo Bayou
[2]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

GREENS BAYOU (P100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Greens Bayou (continued)								
AH	58,770	418	8,709	3.7	30.9	30.9	31.8	0.9
AI	60,618	415	6,834	4.8	31.2	31.2	32.1	0.9
AJ	62,836	497	12,022	2.7	32.4	32.4	33.3	0.9
AK	63,628	598	13,750	2.4	32.6	32.6	33.5	0.9
AL	63,860	475	7,501	4.3	32.6	32.6	33.3	0.7
AM	64,366	504	10,443	2.3	33.5	33.5	34.1	0.6
AN	66,781	239	5,363	4.5	33.7	33.7	34.6	0.9
AO	66,850	342	6,608	3.6	33.9	33.9	34.6	0.7
AP	67,267	444	6,613	3.6	34.0	34.0	34.8	0.8
AQ	68,249	234	4,702	5.1	34.1	34.1	34.8	0.7
AR	69,252	468	9,879	2.6	34.5	34.5	35.4	0.9
AS	69,552	350	6,334	4.1	34.6	34.6	35.6	1.0
AT	71,758	1,232	9,781	2.6	35.5	35.5	36.4	0.9
AU	73,976	243	3,708	6.8	36.6	36.6	37.5	0.9
AV	76,167	451	6,120	4.1	39.5	39.5	40.5	1.0
AW	78,253	223	3,843	6.5	41.7	41.7	42.7	1.0
AX	79,838	261	4,460	5.6	43.9	43.9	44.7	0.8
AY	80,947	607	7,240	3.5	45.0	45.0	45.9	0.9
AZ	83,693	439	5,656	4.4	46.8	46.8	47.8	1.0
BA	86,069	924	7,153	3.5	48.6	48.6	49.6	1.0
BB	87,451	678	6,503	3.9	49.6	49.6	50.6	1.0
BC	90,482	1,500	4,630	5.4	53.0	53.0	53.8	0.8
BD	91,824	3,000	17,222	1.5	55.4	55.4	56.1	0.7
BE	94,517	2,421	13,556	1.8	55.8	55.8	56.6	0.8
BF	96,312	4,418	17,462	1.4	56.2	56.2	57.0	0.8

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

GREENS BAYOU (P100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	[1] DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Greens Bayou (continued)								
BG	98,107	4,482	19,559	1.3	56.6	56.6	57.4	0.8
BH	100,272	4,537	34,574	0.7	56.6	56.6	57.4	0.8
BI	102,806	3,737	28,461	0.6	57.1	57.1	57.9	0.8
BJ	104,390	2,461	14,786	1.2	57.2	57.2	58.0	0.8
BK	105,868	1,073	7,790	2.3	57.4	57.4	58.2	0.8
BL	107,056	503	4,200	4.2	57.7	57.7	58.5	0.8
BM	108,666	1,549	10,830	1.6	58.2	58.2	59.1	0.9
BN	110,144	650	7,052	2.5	58.5	58.5	59.5	1.0
BO	111,622	1,030	6,354	2.8	58.7	58.7	59.7	1.0
BP	112,678	472	3,803	4.5	59.3	59.3	60.2	0.9
BQ	115,212	2,259	14,045	1.2	60.3	60.3	61.2	0.9
BR	117,218	660	4,704	3.6	60.6	60.6	61.5	0.9
BS	118,432	1,918	9,887	1.7	61.5	61.5	62.3	0.8
BT	119,958	2,496	13,665	1.2	62.6	62.6	63.3	0.7
BU	120,750	1,495	7,212	2.4	64.2	64.2	64.7	0.5
BV	121,330	171	2,591	6.5	64.3	64.3	64.8	0.5
BW	122,190	507	4,441	3.8	65.1	65.1	65.6	0.5
BX	123,440	444	4,052	4.2	66.4	66.4	66.6	0.2
BY	124,496	555	4,622	3.7	66.7	66.7	67.0	0.3
BZ	125,499	520	4,122	4.1	66.9	66.9	67.3	0.4
CA	127,136	1,200	8,032	2.1	67.6	67.6	68.1	0.5
CB	128,350	368	3,726	4.5	67.6	67.6	68.1	0.5
CC	130,061	518	3,938	4.3	68.6	68.6	69.2	0.6
CD	132,151	1,200	8,320	2.0	69.2	69.2	70.0	0.8
CE	134,844	551	5,283	3.0	69.8	69.8	70.7	0.9

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

GREENS BAYOU (P100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Greens Bayou (continued)								
CF	136,956	228	3,737	4.2	70.1	70.1	71.0	0.9
CG	137,716	169	2,127	7.3	70.1	70.1	71.0	0.9
CH	139,513	207	3,169	4.9	71.8	71.8	72.6	0.8
CI	141,839	245	3,364	4.6	73.0	73.0	73.9	0.9
CJ	142,103	258	3,571	4.4	73.6	73.6	74.2	0.6
CK	145,523	257	2,714	5.1	75.9	75.9	76.2	0.3
CL	147,688	592	3,864	3.6	76.9	76.9	77.5	0.6
CM	150,011	1,482	7,672	1.8	77.9	77.9	78.7	0.8
CN	151,701	2,243	7,648	1.8	78.5	78.5	79.4	0.9
CO	153,232	1,685	7,091	2.0	79.2	79.2	80.1	0.9
CP	154,869	142	1,989	7.0	79.8	79.8	80.7	0.9
CQ	155,610	297	2,588	5.4	81.6	81.6	81.8	0.2
CR	156,002	203	3,259	4.3	82.1	82.1	82.3	0.2
CS	156,092	203	3,287	4.2	82.4	82.4	82.4	0.0
CT	157,300	1,393	5,663	2.5	82.7	82.7	82.8	0.1
CU	159,465	326	2,630	5.3	83.3	83.3	83.9	0.6
CV	160,151	179	2,318	6.0	84.3	84.3	84.9	0.6
CW	161,049	155	2,199	6.3	85.0	85.0	85.5	0.5
CX	163,219	350	3,053	4.6	86.6	86.6	87.4	0.8
CY	165,169	620	3,724	3.7	88.2	88.2	88.7	0.5
CZ	167,017	402	2,828	4.9	89.2	89.2	90.1	0.9
DA	167,967	160	2,101	6.6	90.6	90.6	91.4	0.8
DB	168,600	168	2,130	6.5	91.4	91.4	92.0	0.6
DC	168,811	151	2,174	6.4	92.9	92.9	93.4	0.5
DD	168,996	200	2,508	5.6	93.2	93.2	93.6	0.4

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

GREENS BAYOU (P100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Greens Bayou (continued)								
DE	169,973	248	2,373	5.9	93.7	93.7	94.2	0.5
DF	170,999	200	2,415	3.9	95.0	95.0	95.2	0.2
DG	173,701	212	2,221	4.2	95.7	95.7	96.2	0.5
DH	174,793	150	1,970	4.2	96.1	96.1	96.7	0.6
DI	175,597	146	1,755	4.7	96.4	96.4	97.0	0.6
DJ	176,483	152	1,910	4.4	97.4	97.4	97.5	0.1
DK	178,067	152	1,772	4.7	97.8	97.8	98.1	0.3
DL	179,017	166	1,752	4.7	98.5	98.5	98.7	0.2
DM	180,654	167	1,532	5.4	99.6	99.6	99.8	0.2
DN	181,816	112	956	8.1	100.9	100.9	101.1	0.2
DO	183,453	1,015	3,244	2.1	102.8	102.8	103.4	0.6
DP	186,594	144	1,586	4.1	103.8	103.8	104.6	0.8
DQ	187,199	1,000	3,000	2.2	104.5	104.5	105.1	0.6
DR	189,892	1,100	2,235	2.9	106.5	106.5	107.5	1.0
DS	192,611	1,000	3,144	2.0	108.4	108.4	109.1	0.7
DT	195,119	450	1,800	2.5	109.4	109.4	110.4	1.0
DU	198,393	272	1,231	3.7	111.8	111.8	112.6	0.8
DV	200,453	314	1,567	2.8	112.9	112.9	113.6	0.7
DW	202,037	92	842	5.2	114.1	114.1	114.9	0.8
DX	203,779	156	1,032	4.2	116.0	116.0	116.9	0.9
DY	204,782	300	1,577	2.6	116.8	116.8	117.7	0.9
DZ	206,328	98	689	6.1	119.6	119.6	120.1	0.5
EA	208,053	300	2,163	1.9	120.5	120.5	121.4	0.9
EB	210,101	380	2,506	1.5	122.8	122.8	123.2	0.4
EC	210,940	350	2,634	1.2	122.8	122.8	123.3	0.5

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

GREENS BAYOU (P100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Greens Bayou (continued)								
ED	211,819[1]	135	1,664	1.9	122.8	122.8	123.4	0.6
EE	213,193[1]	443	1,909	1.5	123.0	123.0	123.6	0.6
EF	215,279[1]	188	1,227	2.1	123.2	123.2	124.0	0.8
EG	216,842[1]	965	1,883	1.3	123.9	123.9	124.9	1.0
EH	218,166[1]	90	685	3.3	125.0	125.0	125.9	0.9
EI	219,060[1]	738	1,557	1.4	125.8	125.8	126.7	0.9
EJ	220,587[1]	99	812	1.0	126.5	126.5	127.4	0.9
EK	222,759[1]	124	491	1.3	127.0	127.0	127.7	0.7
EL	224,985[1]	97	450	1.2	127.3	127.3	127.9	0.6
EM	226,381[1]	53	69	5.6	128.1	128.1	128.5	0.4
Big Gulch								
A	792[2]	156	595	1.8	24.2	6.2[3]	7.2	1.0
B	2,482[2]	50	217	4.8	24.2	17.3[3]	17.3	0.0
C	4,911[2]	104	548	1.9	24.2	23.1[3]	23.1	0.0
D	6,284[2]	98	491	2.1	24.9	24.9	24.9	0.0
E	7,604[2]	65	445	2.1	26.1	26.1	26.8	0.7
F	8,713[2]	73	532	1.8	27.1	27.1	27.6	0.5
G	9,769[2]	68	441	2.1	27.9	27.9	28.3	0.4
H	11,881[2]	54	231	3.6	34.0	34.0	34.3	0.3
I	13,940[2]	507	944	0.9	35.7	35.7	36.4	0.7
J	15,735[2]	86	381	2.2	37.3	37.3	38.2	0.9
K	17,583[2]	1,103	2,248	0.3	37.7	37.7	38.6	0.9
L	19,748[2]	95	428	1.7	39.4	39.4	39.9	0.5
M	20,804[2]	175	677	1.1	41.2	41.2	41.8	0.6

[1]Feet above confluence with Buffalo Bayou
[2]Feet above confluence with Greens Bayou
[3]Elevation computed without consideration of backwater effects from Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

GREENS BAYOU (P100-00-00) - BIG GULCH (P107-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Big Gulch (continued)								
N	21,236	30	217	3.0	41.6	41.6	42.3	0.7
O	21,356	635	1,650	10.4	42.7	42.7	43.4	0.7
P	22,879	783	2,129	0.3	42.8	42.8	43.5	0.7
Q	23,598	11	83	8.0	42.8	42.8	43.4	0.6
R	26,124	1,048	2,324	0.3	43.8	43.8	44.8	1.0
S	28,231	1,118	1,666	0.4	44.2	44.2	45.2	1.0
T	30,081	1,232	2,900	0.2	46.6	46.6	47.1	0.5
U	32,081	2,575	5,431	0.1	46.6	46.6	47.1	0.5
Sulphur Gully								
A	1,108	67	428	2.6	25.9	11.0[2]	11.9	0.9
B	2,692	122	554	2.0	25.9	13.1[2]	14.1	1.0
C	4,514	107	1,129	0.9	32.6	32.6	33.1	0.5
D	4,848	54	607	1.6	32.6	32.6	33.1	0.5
E	6,643	89	513	1.6	33.2	33.2	33.8	0.6
Spring Gully (P110-00-00)								
A	686	180	497	2.9	26.4	12.6[2]	12.6	0.0
B	1,846	100	454	3.3	26.4	16.9[2]	16.9	0.0
C	3,006	112	592	2.5	26.4	19.7[2]	19.7	0.0
D	3,706	68	234	5.9	27.1	27.1	27.1	0.0
E	5,456	144	691	1.7	29.5	29.5	29.5	0.0
F	6,886	86	422	2.7	31.7	31.7	31.7	0.0

[1]Feet above confluence with Greens Bayou
[2]Elevation computed without consideration of backwater effects from Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BIG GULCH (P107-00-00) - SULPHUR GULLY (P109-00-00) - SPRING GULLY (P110-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Halls Bayou								
A	1,260	211	2,889	3.7	33.0	24.1[2]	25.1	1.0
B	2,184	168	2,370	4.5	33.0	24.9[2]	25.9	1.0
C	5,722	217	2,850	3.7	33.0	27.2[2]	28.2	1.0
D	8,784	173	2,738	3.6	33.0	28.9[2]	29.9	1.0
E	10,817	145	1,949	5.1	33.0	30.5[2]	31.5	1.0
F	13,219	142	1,968	5.0	33.8	33.8	34.4	0.6
G	15,701	151	1,775	5.2	36.7	36.7	37.2	0.5
H	17,602	156	2,205	4.2	39.2	39.2	39.6	0.4
I	19,450	312	3,032	3.1	41.1	41.1	41.5	0.4
J	20,622	166	1,883	4.6	42.6	42.6	43.0	0.4
K	21,824	144	1,639	5.3	43.9	43.9	44.2	0.3
L	22,178	156	2,164	4.0	44.6	44.6	44.8	0.2
M	22,724	168	2,176	4.0	44.9	44.9	45.1	0.2
N	24,546	229	2,426	3.5	46.9	46.9	47.4	0.5
O	26,367	210	2,286	3.7	48.8	48.8	49.5	0.7
P	27,053	121	2,098	4.0	49.6	49.6	50.3	0.7
Q	27,423	122	1,677	5.0	49.6	49.6	50.2	0.6
R	28,874	151	2,067	4.0	51.2	51.2	51.9	0.7
S	29,955	551	4,908	1.7	52.1	52.1	52.8	0.7
T	31,169	204	1,690	4.9	52.8	52.8	53.5	0.7
U	33,413	188	1,770	4.7	55.7	55.7	56.5	0.8
V	34,040	852	4,627	1.8	56.8	56.8	57.5	0.7
W	34,243	797	5,846	1.4	57.4	57.4	58.3	0.9
X	35,150	1,427	7,623	1.0	57.8	57.8	58.6	0.8
Y	37,031	1,335	4,958	1.5	58.8	58.8	59.5	0.7
Z	39,117	1,566	9,031	0.8	59.3	59.3	60.2	0.9

[1]Feet above confluence with Greens Bayou
[2]Elevation computed without consideration of backwater effects from Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

HALLS BAYOU (P118-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Halls Bayou (continued)								
AA	39,771	1,260	2,586	2.9	59.3	59.3	60.2	0.9
AB	40,391	1,126	4,005	1.9	60.0	60.0	60.7	0.7
AC	41,362	728	4,757	1.6	60.2	60.2	61.1	0.9
AD	42,444	959	5,241	1.4	60.3	60.3	61.2	0.9
AE	44,582	162	2,092	2.9	60.7	60.7	61.6	0.9
AF	45,584	169	2,088	2.9	60.9	60.9	61.8	0.9
AG	47,751	140	1,637	3.7	62.3	62.3	63.0	0.7
AH	48,807	145	1,615	3.7	62.7	62.7	63.4	0.7
AI	50,126	165	1,673	3.6	63.7	63.7	64.4	0.7
AJ	51,925	149	1,676	3.3	64.7	64.7	65.3	0.6
AK	53,583	110	1,092	5.0	66.1	66.1	66.6	0.5
AL	55,880	844	3,718	1.5	68.0	68.0	68.7	0.7
AM	57,463	150	1,723	2.9	68.7	68.7	69.4	0.7
AN	58,413	312	1,380	3.6	69.5	69.5	70.1	0.6
AO	60,551	467	2,343	2.1	71.7	71.7	72.6	0.9
AP	63,190	546	3,618	1.2	74.0	74.0	74.9	0.9
AQ	65,300	976	4,344	1.0	74.3	74.3	75.3	1.0
AR	67,650	774	2,852	1.5	75.7	75.7	76.6	0.9
AS	69,498	907	3,314	1.3	76.8	76.8	77.7	0.9
AT	72,315	59	719	5.7	79.4	79.4	79.9	0.5
AU	72,340	565	2,112	1.9	80.0	80.0	80.4	0.4
AV	80,929	825	2,987	1.3	84.5	84.5	85.3	0.8
AW	82,253	948	3,826	1.0	85.8	85.8	86.5	0.7
AX	83,910	726	2,833	0.8	86.3	86.3	87.1	0.8
AY	84,913	335	1,116	2.0	87.0	87.0	87.8	0.8

[1]Feet above confluence with Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

HALLS BAYOU (P118-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Halls Bayou (continued)								
AZ	87,974[1]	1,119	2,663	0.7	87.7	87.7	88.6	0.9
BA	92,303[1]	212	585	2.8	90.0	90.0	90.9	0.9
BB	94,943[1]	112	803	1.8	91.4	91.4	92.1	0.7
BC	95,735[1]	100	418	3.4	92.2	92.2	92.7	0.5
BD	98,111[1]	59	256	5.0	97.9	97.9	97.9	0.0
BE	100,011[1]	75	495	2.4	100.4	100.4	100.4	0.0
BF	101,859[1]	43	271	4.1	101.7	101.7	102.0	0.3
Tributary 6.71 to Halls Bayou								
A	1,455[2]	38	257	2.7	57.9	56.8[3]	57.8	1.0
B	2,510[2]	332	862	0.8	57.9	57.7[3]	58.6	0.9
C	2,710[2]	42	319	2.2	57.9	57.8[3]	58.7	0.9
D	3,146[2]	413	1,046	0.7	59.7	59.7	60.2	0.7
E	3,458[2]	309	1,007	0.5	59.7	59.7	60.2	0.5
F	4,096[2]	117	448	1.2	59.8	59.8	60.4	0.6
G	5,124[2]	51	346	1.5	60.5	60.5	61.1	0.6
H	5,464[2]	156	378	1.4	60.7	60.7	61.3	0.6
I	5,830[2]	322	595	0.9	60.9	60.9	61.5	0.6
J	6,118[2]	421	1,068	0.5	61.1	61.1	61.8	0.7
K	6,440[2]	41	382	1.4	61.2	61.2	61.9	0.7
L	7,455[2]	175	532	0.6	61.9	61.9	62.6	0.7
M	8,489[2]	39	262	1.3	62.0	62.0	62.7	0.7
N	10,461[2]	48	196	1.1	62.8	62.8	63.3	0.5

[1]Feet above confluence with Greens Bayou
[2]Feet above confluence with Halls Bayou
[3]Elevation computed without consideration of backwater effects from Halls Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

HALLS BAYOU (P118-00-00) - TRIBUTARY 6.71 TO HALLS BAYOU (P118-14-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 11.96 to Halls Bayou								
A	1,427[1]	211	551	2.5	73.8	72.4[3]	73.3	0.9
B	1,849[1]	285	784	1.6	73.8	73.1[3]	73.9	0.8
C	3,063[1]	1,142	2,433	0.4	73.8	73.6[3]	74.5	0.9
D	4,363[1]	573	997	1.0	74.4	74.4	75.3	0.9
E	6,266[1]	29	130	0.6	74.9	74.9	75.7	0.8
F	6,736[1]	28	103	0.8	74.9	74.9	75.7	0.8
G	7,650[1]	24	77	1.0	75.5	75.5	76.1	0.6
Tributary 14.27 to Greens Bayou								
A	845[2]	230	288	5.0	40.5	22.1[4]	23.1	1.0
B	1,845[2]	210	226	6.4	40.5	30.4[4]	30.4	0.0
C	3,495[2]	148	342	4.2	41.1	41.1	41.1	0.0
D	4,695[2]	184	512	2.2	43.7	43.7	43.7	0.0
E	6,295[2]	92	402	2.8	46.1	46.1	46.1	0.0
F	7,245[2]	134	463	2.4	47.6	47.6	47.6	0.0
G	8,985[2]	140	464	2.0	49.4	49.4	49.4	0.0
H	9,460[2]	134	537	1.8	49.7	49.7	49.7	0.0
I	9,830[2]	46	165	5.7	51.3	51.3	51.3	0.0
J	11,121[2]	484	981	0.9	53.4	53.4	53.9	0.5
K	12,621[2]	398	920	0.9	54.2	54.2	55.0	0.8
L	12,726[2]	42	227	3.7	54.4	54.4	55.2	0.8
M	14,195[2]	57	350	1.9	56.3	56.3	57.0	0.7
N	15,911[2]	170	289	2.0	58.9	58.9	59.9	1.0
O	17,903[2]	597	1,421	0.3	61.6	61.6	62.1	0.5

[1]Feet above confluence with Halls Bayou [2]Feet above confluence with Greens Bayou [3]Elevation computed without consideration of backwater effects from Halls Bayou [4]Elevation computed without consideration of backwater effects from Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 11.96 TO HALLS BAYOU (P118-23-00) - TRIBUTARY 14.27 TO GREENS BAYOU (P125-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 14.27 to Greens Bayou (continued)								
P	19,493	132	351	1.3	62.2	62.2	62.9	0.7
Q	20,482	42	240	1.9	62.7	62.7	63.5	0.8
Tributary 14.82 to Greens Bayou								
A	3,720	94	399	3.7	44.9	37.8	37.8	0.0
B	6,270	49	303	4.5	47.4	47.4	47.5	0.1
C	8,420	172	580	2.2	52.5	52.5	53.5	1.0
D	9,308	28	260	4.8	55.6	55.6	56.2	0.6
E	10,040	477	1,799	0.7	56.4	56.4	57.1	0.7
F	11,020	1,299	3,691	0.3	56.4	56.4	57.1	0.7
G	11,266	620	1,177	0.9	56.6	56.6	57.5	0.9
H	12,790	645	1,025	0.9	57.5	57.5	58.5	1.0
I	14,250	47	264	3.0	59.2	59.2	60.2	1.0
J	15,340	37	265	3.0	60.9	60.9	61.8	0.9
K	15,966	91	376	1.9	61.7	61.7	62.7	1.0
L	16,340	88	419	1.7	62.0	62.0	63.0	1.0
M	17,440	400	1,142	0.5	62.5	62.5	63.5	1.0
N	18,460	127	395	1.4	62.8	62.8	63.8	1.0
O	18,528	80	316	1.6	62.9	62.9	63.9	1.0
P	20,000	43	268	2.0	64.0	64.0	64.9	0.9
Q	20,570	86	642	0.8	64.2	64.2	65.1	0.9
R	20,830	36	205	2.6	64.6	64.6	65.3	0.9

[1]Feet above confluence with Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 14.27 TO GREENS BAYOU (P125-00-00) - TRIBUTARY 14.82 TO GREENS BAYOU (P126-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Garners Bayou								
A	5,222	1,962	9,819	1.0	57.0	55.9[2]	56.8	0.9
B	6,919	1,358	6,852	1.5	57.0	56.8[2]	57.7	0.9
C	9,670	981	5,346	1.4	57.5	57.5	58.5	1.0
D	11,835	124	1,613	4.5	58.1	58.1	59.1	1.0
E	12,785	200	1,957	3.7	58.6	58.6	59.6	1.0
F	14,950	300	1,753	4.0	60.1	60.1	61.1	1.0
G	16,481	811	3,893	1.8	61.6	61.6	62.5	0.9
H	17,590	632	3,012	2.1	62.1	62.1	63.1	1.0
I	19,649	276	1,834	3.5	63.8	63.8	64.6	0.8
J	21,233	668	3,142	2.0	64.7	64.7	65.6	0.9
K	23,631	133	1,472	2.9	67.0	67.0	68.0	1.0
L	24,476	125	1,423	3.1	67.3	67.3	68.2	0.9
M	25,460	108	1,147	3.7	67.8	67.8	68.7	0.9
N	26,562	135	1,230	3.4	68.5	68.5	69.4	0.9
O	26,984	104	928	4.5	68.8	68.8	69.6	0.8
P	28,618	122	1,056	4.0	70.6	70.6	71.2	0.6
Q	29,574	113	1,075	3.5	71.3	71.3	71.8	0.5
R	30,574	63	622	5.9	71.8	71.8	72.3	0.5
S	33,094	91	705	5.1	76.1	76.1	76.5	0.4
T	33,687	193	924	3.9	77.5	77.5	77.8	0.3
U	35,218	384	1,316	2.0	79.9	79.9	80.5	0.6
V	37,284	1,037	2,387	1.1	80.7	80.7	81.7	1.0
W	38,287	1,044	3,926	0.7	81.8	81.8	82.6	0.8
X	39,290	1,439	5,242	0.5	82.0	82.0	82.8	0.8
Y	41,032	1,132	2,457	1.0	82.6	82.6	83.3	0.7
Z	42,616	1,106	2,543	0.9	83.4	83.4	84.0	0.6

[1]Feet above confluence with Greens Bayou
[2]Elevation computed without consideration of backwater effects from Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

GARNERS BAYOU (P130-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Garners Bayou (continued)								
AA	44,566[1]	1,052	1,696	1.4	84.7	84.7	85.4	0.7
AB	45,844[1]	57	374	3.3	85.7	85.7	86.6	0.9
AC	47,644[1]	165	457	2.2	88.1	88.1	88.8	0.7
AD	49,148[1]	247	687	1.3	89.3	89.3	90.2	0.9
AE	50,248[1]	168	484	1.6	90.2	90.2	91.1	0.9
AF	51,093[1]	133	474	1.5	90.9	90.8	91.8	1.0
Williams Gully								
A	5,607[2]	109	849	4.4	57.4	51.9[4]	51.9	0.0
B	10,041[2]	94	655	2.2	57.4	55.7[4]	55.7	0.0
C	14,750[2]	78	429	2.7	57.9	57.9	57.9	0.0
D	16,300[2]	73	386	2.9	58.9	58.9	58.9	0.0
E	18,500[2]	73	402	2.2	60.2	60.2	60.2	0.0
F	21,600[2]	69	333	1.7	61.3	61.3	61.3	0.0
Tributary 2.01 to Williams Gully								
A	1,848[3]	49	326	3.0	63.7	63.7	64.3	0.6
B	3,907[3]	83	486	1.9	65.3	65.3	65.6	0.3
C	5,280[3]	70	305	2.8	66.3	66.3	66.7	0.4
D	7,075[3]	60	244	3.3	68.9	68.9	69.3	0.4
E	9,075[3]	55	224	2.7	71.1	71.1	72.1	1.0
F	10,075[3]	44	199	2.5	72.1	72.1	73.0	0.9

[1]Feet above confluence with Greens Bayou
[2]Feet above confluence with Garners Bayou
[3]Feet above confluence with Williams Gully
[4]Elevation computed without consideration of backwater effects from Garners Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

GARNERS BAYOU (P130-00-00) - WILLIAMS GULLY (P130-02-00) - TRIBUTARY 2.01 TO WILLIAMS GULLY (P130-02-02)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 3.19 to Garners Bayou								
A	2,798[1]	115	403	3.6	64.3	64.3	65.1	0.8
B	4,580[1]	160	365	1.8	68.6	68.6	69.6	1.0
Tributary 0.55 to Tributary 3.19 to Garners Bayou								
A	3,283[2]	65	207	3.9	71.8	71.8	72.8	1.0
Reinhardt Bayou								
A	2,111[1]	94	525	3.2	66.8	61.7[3]	62.0	0.3
B	3,431[1]	92	501	3.1	66.8	62.9[3]	63.1	0.2
C	4,795[1]	71	281	5.5	67.2	67.2	67.2	0.0
D	5,493[1]	69	347	4.2	68.9	68.9	68.9	0.0
E	6,693[1]	78	529	2.8	70.3	70.3	70.3	0.0
F	7,515[1]	44	288	4.7	70.9	70.9	70.9	0.0
G	9,310[1]	64	357	3.8	74.1	74.1	74.3	0.2
H	10,682[1]	86	417	2.8	75.6	75.6	76.0	0.4
I	12,160[1]	343	974	1.1	76.3	76.3	76.9	0.6
J	13,744[1]	81	498	2.2	76.8	76.8	77.5	0.7
K	14,144[1]	40	221	4.4	76.8	76.8	77.5	0.7
L	15,748[1]	97	636	1.3	78.2	78.2	78.8	0.6
M	16,910[1]	83	452	1.5	78.7	78.7	79.2	0.5
N	18,441[1]	70	394	1.4	79.4	79.4	79.8	0.4
O	19,391[1]	72	379	1.2	79.8	79.8	80.1	0.3

[1]Feet above confluence with Garners Bayou
[2]Feet above Tributary 3.19 to Garners Bayou
[3]Elevation computed without consideration of backwater effects from Garners Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 3.19 TO GARNERS BAYOU (P130-03-00) - TRIBUTARY 0.55 TO TRIBUTARY 3.19 TO GARNERS BAYOU (P130-03-01) - REINHARDT BAYOU (P130-05-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 20.88 to Greens Bayou								
A	1,689	75	371	4.5	58.8	54.2[2]	54.4	0.2
B	2,798	38	308	4.8	58.8	57.9[2]	57.9	0.0
C	4,224	42	365	3.6	61.0	61.0	61.0	0.0
D	5,755	38	284	3.9	63.8	63.8	64.1	0.3
E	8,078	212	803	1.4	66.5	66.5	67.3	0.8
F	8,603	480	1,405	0.8	66.8	66.8	67.7	0.9
G	9,236	52	364	2.3	67.2	67.2	68.0	0.8
H	10,712	147	476	1.5	68.7	68.7	69.6	0.9
I	11,942	19	154	4.1	69.6	69.9	70.4	0.8
Tributary 24.97 to Greens Bayou								
A	830	72	515	4.4	69.1	62.7[2]	63.3	0.6
B	3,180	309	921	2.2	69.1	67.7[2]	68.4	0.7
C	5,350	881	1,740	1.0	70.4	70.4	71.3	0.9
D	7,530	1,194	2,626	0.6	72.4	72.4	73.2	0.8
E	8,825	298	870	1.8	73.7	73.7	74.7	1.0
F	10,175	52	442	3.2	75.6	85.6	76.3	0.7
G	10,665	44	377	3.7	76.2	76.2	77.0	0.8
H	11,505	58	597	2.1	77.0	77.0	77.7	0.7
I	12,796	36	370	3.3	78.4	78.4	78.9	0.5
J	13,300	995	3,409	0.3	80.0	80.0	80.9	0.9
K	14,880	48	412	2.4	81.0	81.0	81.7	0.7
L	15,421	100	466	2.1	81.8	81.8	82.6	0.8
M	16,221	1,179	2,436	0.4	82.0	82.0	82.8	0.8

[1]Feet above confluence with Greens Bayou
[2]Elevation computed without consideration of backwater effects from Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 20.88 TO GREENS BAYOU (P133-00-00) - TRIBUTARY 24.97 TO GREENS BAYOU (P138-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 24.97 to Greens Bayou (continued)								
N	16,821	1,442	3,666	0.2	82.1	82.1	82.9	0.8
O	17,511	58	473	1.7	82.2	82.2	82.9	0.7
P	18,507	35	279	2.7	83.0	83.0	83.9	0.9
Q	20,607	50	357	1.8	84.8	84.8	85.4	0.6
R	21,387	23	232	2.5	85.7	85.7	86.3	0.6
S	25,960	258	679	0.5	86.8	86.8	87.5	0.7
Tributary 26.64 to Greens Bayou								
A	528	94	589	3.3	74.6	68.3[2]	69.3	1.0
B	1,728	98	654	2.3	74.6	69.6[2]	70.2	1.0
C	3,578	97	412	2.9	74.6	71.2[2]	71.5	0.3
D	4,328	93	416	2.6	74.6	72.1[2]	72.3	0.2
E	4,562	125	412	2.6	74.6	72.3[2]	72.5	0.2
F	6,198	106	352	2.3	74.6	73.3[2]	73.4	0.1
G	7,778	113	340	1.9	74.6	74.1[2]	74.2	0.1
H	11,258	98	185	2.2	76.4	76.4	76.4	0.0
I	11,408	98	194	2.1	76.5	76.5	76.5	0.0
J	13,727	19	62	4.7	82.2	82.2	82.2	0.0
K	14,721	42	121	1.5	83.8	83.8	83.8	0.0
L	16,196	111	235	1.9	86.2	86.2	86.4	0.2
M	20,422	37	204	1.3	88.9	88.9	89.9	1.0
N	22,300	36	119	2.2	90.8	90.8	91.2	0.4

[1]Feet above confluence with Greens Bayou
[2]Elevation computed without consideration of backwater effects from Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 24.97 TO GREENS BAYOU (P138-00-00) - TRIBUTARY 26.64 TO GREENS BAYOU (P140-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 26.64 to Greens Bayou (continued)								
O	23,990	80	199	2.2	91.9	91.9	92.1	0.2
P	25,470	47	54	4.2	94.3	94.3	94.3	0.0
North Fork Greens Bayou								
A	370	170	1,267	3.6	93.5	88.2[2]	89.2	1.0
B	2,272	148	1,284	3.5	93.5	89.7[2]	90.4	0.7
C	3,748	132	1,236	3.6	93.5	90.9[2]	91.4	0.5
D	4,786	139	1,287	3.5	93.5	91.8[2]	92.2	0.4
E	5,232	140	1,291	3.5	93.5	92.1[2]	92.4	0.3
F	5,832	143	1,295	3.5	93.5	92.6[2]	92.9	0.3
G	7,232	142	1,311	3.1	93.5	93.5	93.7	0.2
H	8,682	136	1,225	1.6	94.5	94.5	94.7	0.2
I	10,316	144	1,090	1.8	94.7	94.7	94.9	0.2
J	11,927	85	438	4.0	98.5	98.5	98.5	0.0
K	12,127	75	360	4.8	98.8	98.8	98.8	0.0
L	14,217	80	458	3.5	101.8	101.8	101.8	0.0
M	14,552	79	400	3.7	102.1	102.1	102.1	0.0
N	16,274	79	523	1.9	104.4	104.4	104.5	0.1
O	18,525	75	400	1.5	105.1	105.1	105.1	0.0
P	20,843	78	483	0.9	107.3	107.3	107.3	0.0
Q	23,874	69	272	1.0	107.6	107.6	107.6	0.0

[1]Feet above confluence with Greens Bayou
[2]Elevation computed without consideration of backwater effects from Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 26.64 TO GREENS BAYOU (P140-00-00) - NORTH FORK GREENS BAYOU (P145-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SUPFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 1.95 to North Fork Greens Bayou								
A	1,206[1]	91	303	6.3	96.4	96.4	96.4	0.0
B	2,006[1]	103	480	4.0	98.2	98.2	98.2	0.0
C	2,406[1]	107	517	3.7	98.6	98.6	98.6	0.0
D	3,206[1]	100	513	3.7	99.4	99.4	99.4	0.0
E	3,541[1]	100	510	3.7	99.7	99.7	99.7	0.0
F	3,736[1]	100	535	3.4	100.0	100.0	100.0	0.0
G	4,906[1]	103	537	3.4	100.8	100.8	100.8	0.0
H	6,106[1]	113	526	2.9	101.6	101.6	101.6	0.0
I	7,706[1]	67	422	3.6	107.3	107.3	108.3	1.0
J	9,276[1]	30	236	5.2	111.3	111.3	111.8	0.5
K	11,056[1]	568	1,860	0.4	111.9	111.9	112.7	0.8
L	12,656[1]	67	502	1.2	112.1	112.1	112.8	0.7
M	13,856[1]	289	1,285	0.4	112.2	112.2	112.9	0.7
N	14,236[1]	355	1,180	0.4	112.3	112.3	112.9	0.6
Tributary 32.23 to Greens Bayou								
A	950[2]	38	218	2.8	93.0	92.3[3]	92.3	0.0
B	3,430[2]	38	204	2.7	98.5	98.5	98.5	0.0
C	4,110[2]	42	248	2.1	99.4	99.4	99.4	0.0
D	5,489[2]	70	242	2.0	99.6	99.6	99.6	0.0
E	6,037[2]	70	240	2.1	100.9	100.9	101.0	0.1

[1]Feet above confluence with North Fork Greens Bayou
[2]Feet above confluence with Greens Bayou
[3]Elevation computed without consideration of backwater effects from Greens Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 1.95 TO NORTH FORK GREENS BAYOU (P145-03-00) -
TRIBUTARY 32.23 TO GREENS BAYOU (P146-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 32.23 to Greens Bayou (continued)								
F	7,518[1]	48	204	2.2	102.7	102.7	103.4	0.7
G	9,618[1]	32	146	2.0	103.4	103.4	104.4	1.0
H	11,952[1]	34	126	1.7	104.6	104.6	105.2	0.6
Tributary 34.60 to Greens Bayou								
A	740[1]	68	487	3.4	103.6	103.6	104.5	0.9
B	1,600[1]	770	1,812	0.6	104.0	104.0	104.8	0.8
C	4,500[1]	320	909	1.0	104.3	104.3	105.2	0.9
D	5,115[1]	246	584	1.6	104.7	104.7	105.7	1.0
E	5,925[1]	191	808	1.1	105.1	105.1	106.1	1.0
F	8,060[1]	100	512	1.6	105.9	105.9	106.7	0.8
Sims Bayou								
A	3,116[2]	435	4,442	5.9	11.8[3]	9.6	9.7	0.1
B	4,807[2]	230	3,756	7.0	12.0[3]	11.2	11.3	0.1
C	5,748[2]	346	4,242	6.2	12.5[3]	12.0	12.0	0.0
D	6,774[2]	425	7,310	3.3	13.6[3]	13.3	13.5	0.2
E	7,624[2]	313	6,702	3.6	14.0[3]	13.8	14.0	0.2
F	10,474[2]	455	8,598	2.8	14.4[3]	14.2	14.4	0.2
G	12,924[2]	301	6,360	3.7	14.7[3]	14.5	14.7	0.2
H	16,377[2]	180	3,430	5.1	16.3[3]	16.2	16.5	0.3
I	17,750[2]	335	3,725	4.7	17.5[3]	17.4	17.9	0.5
J	20,352[2]	250	4,201	4.1	21.3	21.3	22.2	0.9

[1]Feet above confluence with Greens Bayou
[2]Feet above confluence with Buffalo Bayou
[3]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 32.23 TO GREENS BAYOU (P146-00-00) -
TRIBUTARY 34.60 TO GREENS BAYOU (P148-00-00) - SIMS BAYOU (C100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Sims Bayou (continued)								
K	23,483	440	6,312	2.8	23.2	23.2	24.1	0.9
L	25,590	262	3,928	4.4	24.4	24.4	25.1	0.7
M	25,876	180	3,428	5.1	24.7	24.7	25.4	0.7
N	27,746	110	2,532	6.9	26.8	26.8	27.6	0.8
O	28,784	218	4,196	4.1	29.0	29.0	29.7	0.7
P	29,908	140	3,479	5.0	29.6	29.6	30.3	0.7
Q	30,859	316	4,634	3.8	30.2	30.2	31.1	0.9
R	31,388	500	7,339	2.4	30.5	30.5	31.5	1.0
S	33,949	550	6,145	2.8	31.4	31.4	32.3	0.9
T	36,351	550	6,543	2.6	32.1	32.1	33.0	0.9
U	36,789	750	6,443	2.7	32.6	32.6	33.5	0.9
V	38,905	650	5,424	3.2	33.6	33.6	34.4	0.8
W	41,968	650	6,337	2.6	35.1	35.1	36.1	1.0
X	43,341	650	5,909	2.8	35.5	35.5	36.4	0.9
Y	43,922	650	5,064	3.2	35.8	35.8	36.7	0.9
Z	44,343	500	4,535	3.6	36.1	36.1	37.0	0.9
AA	45,564	500	5,142	3.1	36.6	36.6	37.6	1.0
AB	47,359	500	4,896	3.3	37.2	37.2	38.1	0.9
AC	49,890	228	3,580	4.5	38.1	38.1	38.9	0.8
AD	51,269	300	4,672	3.3	39.2	39.2	39.8	0.6
AE	52,481	300	3,951	3.9	39.4	39.4	40.1	0.7
AF	53,702	350	4,550	3.3	39.9	39.9	40.6	0.7
AG	55,180	800	6,233	2.4	40.1	40.1	40.9	0.8
AH	56,447	800	5,068	2.9	40.4	40.4	41.1	0.7
AI	58,385	800	7,223	1.9	40.9	40.9	41.8	0.9

[1]Feet above confluence with Buffalo Bayou

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Sims Bayou (continued)								
AJ	59,071	700	6,398	2.1	41.0	41.0	41.9	0.9
AK	61,025	1,500	9,869	1.4	41.3	41.3	42.3	1.0
AL	61,658	1,500	8,405	1.6	41.4	41.4	42.4	1.0
AM	62,608	1,100	6,236	2.1	41.5	41.5	42.5	1.0
AN	64,245	700	5,682	2.3	41.9	41.9	42.9	1.0
AO	65,565	337	3,762	3.4	42.1	42.1	43.1	1.0
AP	66,306	350	3,833	3.4	42.7	42.7	43.4	0.7
AQ	66,906	351	3,898	3.3	42.8	42.8	43.5	0.7
AR	68,906	401	3,642	3.4	43.4	43.4	44.2	0.8
AS	69,514	196	3,689	3.3	43.5	43.5	44.3	0.8
AT	71,736	478	3,974	3.0	44.2	44.2	45.1	0.9
AU	73,500	290	3,336	3.1	44.7	44.7	45.6	0.9
AV	72,285	205	2,981	3.5	45.2	45.2	46.1	0.9
AW	78,563	220	2,920	3.6	46.1	46.1	47.1	1.0
AX	81,110	170	2,784	3.6	47.0	47.0	48.0	1.0
AY	83,017	200	2,732	3.7	47.9	47.9	48.7	0.8
AZ	85,982	200	2,639	3.6	49.0	49.0	49.7	0.7
BA	88,452	207	2,865	3.3	49.9	49.9	50.5	0.6
BB	91,792	201	2,655	3.3	51.0	51.0	51.5	0.5
BC	92,670	210	2,616	3.4	51.2	51.2	51.7	0.5
BD	94,310	350	2,892	2.8	52.9	52.9	53.3	0.4
BE	95,540	450	3,381	2.4	53.5	53.5	53.9	0.4
BF	99,926	450	3,305	2.4	54.9	54.9	55.7	0.8
BG	102,463	450	3,450	2.1	55.9	55.9	56.9	1.0
BH	105,442	543	3,492	1.9	57.2	57.2	58.1	0.9

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SIMS BAYOU (C100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Sims Bayou (continued)								
BI	108,372[1]	550	2,695	1.2	57.3	57.3	58.3	1.0
BJ	109,016[1]	240	2,199	1.5	57.4	57.4	58.4	1.0
BK	110,226[1]	400	1,336	2.1	57.8	57.8	58.8	1.0
BL	110,912[1]	103	956	2.9	58.2	58.2	59.1	0.9
BM	112,177[1]	250	926	3.0	59.2	59.2	59.8	0.6
BN	113,969[1]	250	1,470	1.3	59.9	59.9	60.7	0.8
BO	115,342[1]	83	584	3.3	60.4	60.4	61.1	0.7
BP	116,714[1]	84	674	2.8	61.3	61.3	61.8	0.5
BQ	117,714[1]	83	592	3.2	61.8	61.8	62.2	0.4
BR	118,621[1]	78	552	3.4	62.5	62.5	62.8	0.3
BS	119,221[1]	93	649	2.9	63.0	63.0	63.3	0.3
BT	119,373[1]	95	693	2.7	63.3	63.3	63.5	0.2
BU	120,661[1]	71	354	3.4	64.2	64.2	64.3	0.1
BV	121,584[1]	85	475	2.5	64.9	64.9	65.0	0.1
BW	123,065[1]	75	377	3.2	65.9	65.9	66.0	0.1
BX	123,257[1]	76	393	3.1	66.1	66.1	66.2	0.1
BY	124,247[1]	72	438	2.7	66.8	66.8	66.8	0.0
BZ	125,189[1]	59	201	6.0	67.4	67.4	67.4	0.0
Plum Creek								
A	1,478[2]	210	1,511	3.1	21.4	21.4	22.4	1.0
B	2,070[2]	350	,543	1.3	21.7	21.7	22.7	1.0
C	2,587[2]	350	3,564	1.2	21.8	21.8	22.8	1.0
D	3,010[2]	155	2,104	2.0	21.8	21.8	22.8	1.0
E	3,315[2]	150	2,165	2.0	22.1	22.1	22.9	0.8

[1]Feet above confluence with Buffalo Bayou
[2]Feet above confluence with Sims Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SIMS BAYOU (C100-00-00) - PLUM CREEK (C102-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Plum Creek (continued)								
F	3,676	31	826	5.1	23.5	23.5	24.4	0.9
G	4,181	150	2,220	1.9	23.9	23.9	24.7	0.8
H	4,381	31	794	5.4	23.9	23.9	24.7	0.8
I	4,827	31	846	5.0	25.4	25.4	26.3	0.9
J	5,747	150	1,467	2.6	26.1	26.1	26.8	0.7
K	6,803	150	1,365	2.7	26.4	26.4	27.4	1.0
L	6,908	60	915	4.1	26.5	26.5	27.4	0.9
M	7,489	70	1,272	2.9	27.5	27.5	28.3	0.8
N	7,742	70	1,275	2.6	27.5	27.5	28.4	0.9
O	9,342	116	1,678	1.9	30.3	30.3	30.4	0.1
Pine Gully								
A	1,056	90	237	10.4	14.6[2]	7.5	7.5	0.0
B	1,584	72	404	6.1	14.6[2]	13.0	13.0	0.0
C	1,637	72	423	5.8	14.6[2]	13.3	13.3	0.0
D	2,168	70	621	3.9	15.6	15.6	15.6	0.0
E	3,910	150	1,158	1.9	16.8	16.8	16.9	0.1
F	4,079	150	1,163	1.8	16.8	16.8	16.9	0.1
G	5,299	110	332	6.5	17.3	17.3	17.4	0.1
H	5,616	90	361	5.4	19.4	19.4	19.4	0.0
I	6,416	51	475	4.1	28.7	28.7	28.7	0.0
J	7,050	90	694	2.8	29.2	29.2	29.2	0.0
K	8,898	60	588	3.1	31.8	31.8	32.1	0.3
L	9,603	60	473	3.6	32.4	32.4	32.4	0.0
M	11,030	330	1,117	1.4	33.0	33.0	33.9	0.9

[1]Feet above confluence with Sims Bayou
[2]Elevation computed using combined probability analysis

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Pine Gully (continued)								
N	11,973	60	358	4.3	33.9	33.9	34.7	0.8
O	12,659	50	303	4.6	35.2	35.2	35.7	0.5
P	13,085	40	300	4.7	35.8	35.8	36.3	0.5
Q	13,251	60	379	3.7	35.9	35.9	36.5	0.6
R	13,515	132	496	2.8	36.0	36.0	36.9	0.9
S	13,628	132	512	2.7	36.1	36.1	37.0	0.9
Berry Bayou								
A	84	600	3,031	3.3	16.6[2]	13.6	13.6	0.0
B	1,794	560	3,842	2.6	16.6[2]	14.3	14.3	0.0
C	2,245	228	1,797	5.4	16.6[2]	14.4	14.4	0.0
D	3,855	170	1,493	6.5	16.6[2]	16.4	16.4	0.0
E	3,950	136	1,625	6.0	16.6[2]	16.6	16.6	0.0
F	4,322	195	2,333	4.1	19.1	19.1	19.1	0.0
G	5,484	165	1,866	3.7	19.6	19.6	19.6	0.0
H	5,595	192	2,040	3.4	19.7	19.7	19.7	0.0
I	7,074	168	1,763	3.7	20.8	20.8	20.8	0.0
J	8,341	140	1,386	4.7	21.4	21.4	21.4	0.0
K	8,473	167	1,694	3.8	21.6	21.6	21.6	0.0
L	9,713	151	1,695	3.8	22.4	22.4	22.4	0.0
M	10,473	160	1,252	4.9	22.8	22.8	22.8	0.0
N	11,473	166	1,748	2.8	23.5	23.5	23.5	0.0
O	11,637	171	1,437	3.4	23.5	23.5	23.5	0.0
P	12,562	210	1,438	3.4	23.9	23.9	23.9	0.0
Q	13,042	170	1,277	3.8	24.1	24.1	24.1	0.0

[1]Feet above confluence with Sims Bayou
[2]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

PINE GULLY (C103-00-00) - BERRY BAYOU (C106-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Berry Bayou (continued)								
R	13,984[1]	126	771	6.4	25.1	25.1	25.1	0.0
S	14,709[1]	114	891	5.2	26.4	26.4	26.4	0.0
T	15,110[1]	133	996	4.6	26.9	26.9	26.9	0.0
U	15,421[1]	61	580	7.9	27.1	27.1	27.1	0.0
V	15,772[1]	84	770	6.0	28.5	28.5	28.5	0.0
W	16,505[1]	88	756	6.1	29.6	29.6	29.6	0.0
X	16,715[1]	71	775	5.9	29.9	29.9	29.9	0.0
Y	17,406[1]	70	763	6.0	30.5	30.5	30.7	0.2
Z	17,937[1]	56	594	3.7	31.2	31.2	31.6	0.4
AA	18,306[1]	60	646	3.4	31.4	31.4	31.8	0.4
AB	20,045[1]	65[3]	749	2.9	32.7	32.7	32.9	0.2
AC	20,107[1]	65[3]	685	3.1	32.7	32.7	32.9	0.2
AD	20,805[1]	846	2,628	0.6	33.4	33.4	33.4	0.0
AE	21,238[1]	1,064	3,651	0.4	33.4	33.4	33.4	0.0
AF	22,109[1]	1,030	3,277	0.5	33.4	33.4	33.6	0.2
AG	23,160[1]	523	1,599	1.0	33.5	33.5	33.8	0.3
AH	23,636[1]	65	486	3.2	33.8	33.8	34.4	0.6
AI	24,265[1]	460	1,607	0.9	34.0	34.0	34.8	0.8
AJ	25,480[1]	320	916	1.4	34.6	34.6	35.4	0.8
Berry Creek								
A	264[2]	74	635	4.4	19.1	16.2[4]	16.2	0.0
B	1,980[2]	87	896	3.1	19.1	18.0[4]	18.0	0.0
C	2,504[2]	53	500	5.6	19.1	18.8[4]	18.9	0.1
D	2,688[2]	118	554	4.7	19.3	19.3	19.5	0.2

[1] Feet above confluence with Sims Bayou
[2] Feet above confluence with Berry Bayou
[3] Measured perpendicular to flow
[4] Elevation computed without consideration of backwater effects from Berry Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BERRY BAYOU (C106-00-00) - BERRY CREEK (C106-01-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Berry Creek								
E	3,415	235	741	3.5	21.0	21.0	21.0	0.0
F	5,326	90	567	4.1	24.6	24.6	24.6	0.0
G	6,910	52	368	6.4	28.9	28.9	28.9	0.0
H	7,966	92	701	3.0	31.2	31.2	31.2	0.0
I	8,358	60	394	5.3	31.9	31.9	31.9	0.0
J	9,853	39	455	4.6	35.6	35.6	35.9	0.3
K	12,047	451	2,487	0.8	36.5	36.5	37.1	0.6
L	12,927	72	767	2.5	36.5	36.5	37.1	0.6
M	13,168	56	643	3.0	36.5	36.5	37.1	0.6
N	13,547	70	556	3.4	36.6	36.6	37.2	0.6
O	13,873	66	609	3.1	36.7	36.7	37.3	0.6
P	14,293	376	1,753	1.1	36.7	36.7	37.5	0.8
Q	14,803	600	2,309	0.8	36.7	36.7	37.6	0.9
R	15,399	645	2,482	0.8	36.8	36.8	37.7	0.9
S	16,199	641	2,186	0.8	36.9	36.9	37.8	0.9
T	18,936	540	2,107	0.8	37.5	37.5	38.4	0.9
U	19,571	46	282	4.6	38.4	38.4	38.7	0.3
V	20,516	108	387	3.4	39.4	39.4	40.2	0.8
W	23,473	354	865	1.1	41.1	41.1	41.9	0.8
X	25,698	150	412	2.0	42.5	42.5	43.5	1.0
Tributary 2.00 to Berry Bayou								
A	1,316	68	165	7.3	22.9	20.9[2]	20.9	0.0
B	1,479	69	166	7.2	22.9	21.1[2]	21.1	0.0
C	1,955	47	151	7.3	23.7	23.7	23.7	0.0

[1]Feet above confluence with Berry Bayou
[2]Elevation computed without consideration of backwater effects from Berry Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BERRY CREEK (C106-01-00) - TRIBUTARY 2.00 TO BERRY BAYOU (C106-03-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 2.00 to Berry Bayou (continued)								
D	2,512[1]	48	196	5.3	24.8	24.8	24.8	0.0
E	3,459[1]	50	239	3.9	25.8	25.8	25.8	0.0
F	4,148[1]	43	150	5.8	26.0	26.0	26.0	0.0
G	4,718[1]	38	170	4.8	31.2	31.2	31.2	0.0
H	5,400[1]	790	1,241	0.7	31.7	31.7	31.9	0.2
I	5,991[1]	860	942	0.8	32.3	32.3	32.4	0.1
J	6,615[1]	934	1,035	0.7	32.6	32.6	32.7	0.1
K	7,844[1]	550	739	0.8	33.0	33.0	33.1	0.1
L	7,987[1]	600	822	0.7	33.0	33.0	33.1	0.1
M	9,393[1]	1,749	2,493	0.2	34.5	34.5	34.5	0.0
Tributary 3.31 to Berry Bayou								
A	1,178[1]	308	735	1.8	32.0	32.0	32.3	0.3
B	1,637[1]	200	981	1.4	32.1	32.1	32.7	0.6
C	3,564[1]	21	204	4.5	33.1	33.1	34.1	1.0
D	5,030[1]	46	171	5.3	34.8	34.8	35.6	0.8
E	5,650[1]	770	2,688	0.3	35.1	35.1	36.1	1.0
Tributary 10.12 to Sims Bayou								
A	1,425[2]	39	364	4.6	39.7	33.7[3]	34.7	1.0
B	2,682[2]	42	289	5.6	39.7	37.1[3]	37.4	0.3

[1]Feet above confluence with Berry Bayou
[2]Feet above confluence with Sims Bayou
[3]Elevation computed without consideration of backwater effects from Sims Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 2.00 TO BERRY BAYOU (C106-03-00) - TRIBUTARY 3.31 TO BERRY BAYOU (C106-08-00) - TRIBUTARY 10.12 TO SIMS BAYOU (C118-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 10.12 to Sims Bayou (continued)								
C	3,818	59	436	3.2	39.7	39.0[2]	39.2	0.2
D	4,811	54	366	3.4	39.9	39.9	40.1	0.2
E	5,833	54	386	3.0	40.5	40.5	41.0	0.5
Tributary 10.77 to Sims Bayou								
A	1,465	50	304	3.9	40.3	34.6[2]	35.5	0.9
B	2,269	57	272	4.0	40.3	35.2[2]	35.9	0.7
C	3,356	35	148	6.6	40.3	36.7[2]	37.0	0.3
D	5,213	36	167	4.6	40.4	40.4[2]	40.9	0.5
E	7,219	160	352	1.8	43.3	43.3	44.3	1.0
Tributary 13.83 to Sims Bayou								
A	876	55	412	3.3	44.5	42.5[2]	42.5	0.0
B	1,095	48	317	3.9	44.5	42.7[2]	42.7	0.0
C	1,876	50	126	8.1	44.5	44.0[2]	44.0	0.0
D	3,090	329	784	1.1	45.3	45.3	46.3	1.0
E	4,542	49	159	4.1	46.9	46.9	47.6	0.7
Tributary 17.82 to Sims Bayou								
A	950	*	230	2.5	52.7	45.8[2]	45.8	0.0
B	1,636	*	209	2.4	52.7	46.3[2]	46.3	0.0

[1]Feet above confluence with Sims Bayou
[2]Elevation computed without consideration of backwater effects from Sims Bayou
*Floodway coincident to channel banks

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 10.12 TO SIMS BAYOU (C118-00-00) - TRIBUTARY 10.77 TO SIMS BAYOU (C123-00-00)
TRIBUTARY 13.83 TO SIMS BAYOU (C132-00-00) - TRIBUTARY 17.82 TO SIMS BAYOU (C161-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 17.82 to Sims Bayou (continued)								
C	2,941[1]	*	168	2.7	52.7	47.5[3]	47.5	0.0
D	4,220[1]	*	238	1.9	52.7	48.5[3]	48.5	0.0
E	5,382[1]	*	263	1.5	52.7	48.9[3]	48.9	0.0
F	6,649[1]	*	226	1.6	52.7	49.2[3]	49.2	0.0
G	8,075[1]	*	216	1.3	52.7	49.6[3]	49.6	0.0
Tributary 20.25 to Sims Bayou								
A	1,462[1]	100	764	3.9	57.2	56.7[3]	57.6	0.9
B	2,007[1]	100	574	5.2	57.2	56.9[3]	57.7	0.8
C	3,471[1]	71	547	5.5	57.7	57.7	58.4	0.7
D	3,697[1]	80	560	5.3	59.1	59.1	59.3	0.2
E	5,201[1]	400	1,564	1.9	60.4	60.4	60.9	0.5
F	6,231[1]	400	1,396	2.1	60.9	60.9	61.5	0.6
G	7,023[1]	400	1,302	2.3	61.3	61.3	61.9	0.6
H	7,181[1]	400	717	4.2	61.8	61.8	62.5	0.7
I	7,709[1]	900	2,422	1.2	63.2	63.2	64.2	1.0
Brays Bayou								
A	789[2]	253	4,494	11.9	12.1	10.0[4]	10.0	0.0
B	1,274[2]	340	6,280	8.5	12.1	11.8[4]	11.8	0.0
C	2,315[2]	275	4,707	11.4	12.1	12.1[4]	12.1	0.0
D	4,115[2]	230	5,789	9.3	14.0	14.0	14.0	0.0
E	4,957[2]	296	5,627	9.5	14.5	14.5	14.5	0.0

[1]Feet above confluence with Sims Bayou
[2]Feet above confluence with Buffalo Bayou
*Floodway coincident to channel banks
[3/4]Elevation computed without consideration of backwater effects from Sims Bayou/Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 17.82 TO SIMS BAYOU (C161-00-00) - TRIBUTARY 20.25 TO SIMS BAYOU (C147-00-00) - BRAYS BAYOU (D100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Brays Bayou (continued)								
F	6,495	300	6,487	8.3	15.8	15.8	15.8	0.0
G	7,812	252	4,907	10.9	16.2	16.2	16.2	0.0
H	8,550	300	6,592	8.1	17.7	17.7	17.7	0.0
I	9,498	236	4,800	11.2	17.7	17.7	17.7	0.0
J	10,692	300	7,878	6.8	20.8	20.8	20.8	0.0
K	12,434	300	7,136	7.5	21.1	21.1	21.2	0.1
L	13,384	300	6,938	7.7	21.6	21.6	21.6	0.0
M	13,962	405	5,424	9.5	21.7	21.7	21.7	0.0
N	15,408	220	5,407	9.5	24.5	24.5	24.6	0.1
O	16,570	233	5,520	9.3	25.1	25.1	25.4	0.3
P	17,573	239	5,719	9.0	25.6	25.6	26.0	0.4
Q	18,735	402	7,163	7.2	26.7	26.7	27.1	0.4
R	19,671	245	5,533	9.3	26.8	26.8	27.1	0.3
S	20,460	220	5,569	9.2	27.3	27.3	27.6	0.3
T	21,562	401	9,933	5.2	30.1	30.1	30.4	0.3
U	22,512	207	5,389	9.3	30.1	30.1	30.1	0.0
V	23,408	280	6,227	8.0	30.8	30.8	31.0	0.2
W	23,883	384	7,852	6.4	31.4	31.4	31.5	0.1
X	24,495	276	6,905	7.2	32.1	32.1	32.2	0.1
Y	25,017	260	6,007	8.3	32.3	32.3	32.4	0.1
Z	26,867	300	6,831	7.3	33.1	33.1	33.4	0.3
AA	27,867	304	6,959	7.2	33.5	33.5	33.8	0.3
AB	28,686	285	6,632	7.5	33.8	33.8	34.1	0.3
AC	29,892	300	6,272	8.0	34.3	34.3	34.6	0.3
AD	30,312	315	7,437	6.5	34.8	34.8	35.1	0.3

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BRAYS BAYOU (D100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Brays Bayou (continued)								
AE	31,058	300	7,172	6.7	35.6	35.6	35.9	0.3
AF	31,480	300	6,580	7.3	35.6	35.6	35.9	0.3
AG	32,059	265	6,177	7.8	35.8	35.8	36.1	0.3
AH	33,375	300	6,658	7.2	36.8	36.8	37.0	0.2
AI	34,906	300	5,511	8.7	36.9	36.9	36.9	0.0
AJ	36,754	300	5,346	9.0	36.9	36.9	37.1	0.2
AK	37,174	291	5,367	8.9	36.9	36.9	37.1	0.2
AL	39,124	290	4,962	9.2	37.4	37.4	37.6	0.2
AM	40,708	300	4,448	10.3	37.6	37.6	37.8	0.2
AN	42,608	300	4,596	9.9	38.2	38.2	38.4	0.2
AO	43,342	250	5,029	9.1	40.7	40.7	40.9	0.2
AP	44,405	300	5,400	8.1	41.2	41.2	41.3	0.1
AQ	45,617	284	5,470	8.0	41.3	41.3	41.4	0.1
AR	46,724	266	4,799	9.2	42.2	42.2	42.2	0.0
AS	47,322	240	4,538	9.7	42.9	42.9	42.9	0.0
AT	48,828	241	4,429	9.9	43.3	43.3	43.3	0.0
AU	49,572	219	3,650	12.1	43.3	43.3	43.3	0.0
AV	51,128	252	4,193	10.3	44.1	44.1	44.1	0.0
AW	51,653	215	4,139	10.4	44.1	44.1	44.2	0.1
AX	52,386	250	4,050	10.6	44.3	44.3	44.3	0.0
AY	52,700	211	3,874	11.1	44.3	44.3	44.3	0.0
AZ	53,336	230	3,974	10.8	44.8	44.8	44.8	0.0
BA	54,706	222	3,622	11.9	44.9	44.9	44.9	0.0
BB	56,647	183	3,567	12.1	46.5	46.5	46.5	0.0
BC	57,270	193	3,795	11.3	47.7	47.7	47.7	0.0

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BRAYS BAYOU (D100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Brays Bayou (continued)								
BD	58,068	194	4,003	10.7	48.1	48.1	48.1	0.0
BE	58,535	232	4,467	9.6	49.1	49.1	49.1	0.0
BF	59,850	208	4,202	10.2	49.4	49.4	49.4	0.0
BG	60,320	214	4,050	10.2	49.5	49.5	49.5	0.0
BH	60,581	196	4,093	10.1	49.6	49.6	49.6	0.0
BI	61,355	198	3,903	10.6	49.7	49.7	49.7	0.0
BJ	62,990	225	4,188	9.9	50.1	50.1	50.1	0.0
BK	63,885	205	4,039	10.3	50.1	50.1	50.1	0.0
BL	64,578	192	3,370	11.7	50.2	50.2	50.2	0.0
BM	66,478	200	3,468	11.4	50.8	50.8	50.8	0.0
BN	67,904	200	3,411	11.6	50.8	50.8	50.8	0.0
BO	69,432	200	3,763	10.5	51.7	51.7	51.7	0.0
BP	70,427	200	3,572	11.1	52.0	52.0	52.0	0.0
BQ	71,691	200	3,856	11.1	52.0	52.0	52.0	0.0
BR	72,011	198	3,409	11.6	52.2	52.2	52.4	0.2
BS	73,221	200	3,385	11.7	53.4	53.4	53.4	0.0
BT	74,088	200	3,231	11.6	53.7	53.7	53.7	0.0
BU	75,885	200	3,300	10.5	54.7	54.7	54.7	0.0
BV	77,731	200	3,152	11.0	56.2	56.2	56.2	0.0
BW	79,526	171	3,043	11.4	56.2	56.2	56.2	0.0
BX	80,908	180	2,761	12.6	56.3	56.3	56.3	0.0
BY	82,383	184	2,599	13.3	56.5	56.5	56.5	0.0
BZ	83,429	187	2,745	12.2	58.3	58.3	58.3	0.0
CA	84,529	179	2,662	12.6	58.3	58.3	58.3	0.0
CB	85,001	200	2,906	11.0	58.8	58.8	58.8	0.0

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BRAYS BAYOU (D100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Brays Bayou (continued)								
CC	87,165	175	2,478	12.2	59.1	59.1	59.1	0.0
CD	88,115	163	2,383	12.7	59.2	59.2	59.2	0.0
CE	89,469	185	3,212	9.0	61.8	61.8	61.8	0.0
CF	91,189	183	2,573	11.3	61.8	61.8	61.8	0.0
CG	91,977	139	2,215	12.6	61.8	61.8	61.8	0.0
CH	93,083	170	3,107	7.2	63.2	63.2	63.2	0.0
CI	94,447	200	2,419	9.2	63.3	63.3	63.3	0.0
CJ	95,606	216	2,776	8.0	63.7	63.7	63.7	0.0
CK	98,436	185	2,246	9.9	63.9	63.9	63.9	0.0
CL	99,648	216	2,913	7.7	64.8	64.8	64.8	0.0
CM	101,205	230	2,879	5.4	66.6	66.6	66.6	0.0
CN	101,342	230	2,988	5.2	67.1	67.1	67.1	0.0
CO	102,587	188	2,730	5.7	67.5	67.5	67.5	0.0
CP	102,622	188	2,731	5.7	67.5	67.5	67.5	0.0
CQ	104,027	200	2,716	5.8	67.6	67.6	67.6	0.0
CR	104,282	200	2,849	5.5	68.3	68.3	68.3	0.0
CS	105,092	195	3,238	4.6	68.7	68.7	68.7	0.0
CT	105,902	197	3,349	4.4	68.9	68.9	68.9	0.0
CU	106,702	187	3,348	4.4	69.0	69.0	69.0	0.0
CV	107,891	199	2,869	5.2	69.3	69.3	69.4	0.1
CW	107,928	199	3,466	4.3	69.4	69.4	69.5	0.1
CX	108,702	199	3,404	4.4	69.6	69.6	69.7	0.1
CY	109,466	190	3,320	4.4	69.7	69.7	69.8	0.1
CZ	111,102	179	2,815	4.7	70.2	70.2	70.3	0.1
DA	111,399	196	3,050	4.3	70.3	70.3	70.4	0.1

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BRAYS BAYOU (D100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Brays Bayou (continued)								
DB	111,468	196	3,054	4.3	70.3	70.3	70.4	0.1
DC	111,599	196	3,120	4.2	70.7	70.7	70.8	0.1
DD	112,702	174	2,643	4.7	71.0	71.0	71.1	0.1
DE	113,502	179	2,709	4.6	71.2	71.2	71.3	0.1
DF	114,186	175	2,481	5.0	71.4	71.4	71.5	0.1
DG	114,221	175	2,483	5.0	71.5	71.5	71.6	0.1
DH	114,702	179	2,417	4.3	71.8	71.8	71.9	0.1
DI	115,502	175	2,518	4.7	72.1	72.1	72.2	0.1
DJ	117,102	179	2,417	4.3	72.8	72.8	72.9	0.1
DK	117,902	166	2,465	4.1	73.1	73.1	73.2	0.1
DL	118,825	150	2,184	4.3	73.3	73.3	73.4	0.1
DM	118,962	150	2,247	4.1	73.7	73.7	73.8	0.1
DN	119,322	175	2,383	3.8	73.9	73.9	74.0	0.1
DO	120,102	184	2,476	3.4	74.1	74.1	74.2	0.1
DP	121,067	225	2,801	3.0	74.5	74.5	74.6	0.1
DQ	121,092	225	2,801	3.0	74.5	74.5	74.6	0.1
DR	121,702	173	2,156	3.7	74.5	74.5	74.6	0.1
DS	122,383	164	2,228	3.6	75.0	75.0	75.1	0.1
DT	122,417	164	2,229	3.6	75.0	75.0	75.1	0.1
DU	123,102	174	2,405	3.2	75.2	75.2	75.3	0.1
DV	123,502	170	2,126	3.6	75.2	75.2	75.3	0.1
DW	123,902	162	2,041	3.7	75.3	75.3	75.4	0.1
DX	124,702	169	2,028	3.5	75.6	75.6	75.7	0.1
DY	125,143	163	2,012	3.6	75.9	75.9	76.0	0.1
DZ	125,177	163	2,013	3.6	75.9	75.9	76.0	0.1

[1] Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BRAYS BAYOU (D100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Brays Bayou (continued)								
EA	125,902	163	1,799	4.0	76.1	76.1	76.2	0.1
EB	126,843	200	1,968	3.4	76.8	76.8	76.9	0.1
EC	126,879	200	1,971	3.4	76.8	76.8	76.9	0.1
ED	127,102	170	1,726	3.9	76.8	76.8	76.9	0.1
EE	127,502	167	1,916	3.5	77.0	77.0	77.1	0.1
EF	128,381	164	1,736	3.9	77.4	77.4	77.5	0.1
EG	128,502	136	1,762	3.6	77.5	77.5	77.6	0.1
EH	128,602	136	1,767	3.6	77.5	77.5	77.6	0.1
EI	130,802	158	1,620	3.7	78.1	78.1	78.2	0.1
EJ	131,702	143	1,469	4.1	78.5	78.5	78.6	0.1
EK	131,965	140	1,628	3.6	78.7	78.7	78.8	0.1
EL	131,990	140	1,650	3.5	78.8	78.8	78.9	0.1
EM	132,237	147	1,849	3.2	79.0	79.0	79.0	0.0
EN	133,037	167	1,879	3.1	79.1	79.1	79.2	0.1
EO	133,837	168	1,850	3.2	79.3	79.3	79.4	0.1
EP	134,627	114	1,415	4.1	79.5	79.5	79.5	0.0
EQ	134,647	114	1,436	4.1	79.7	79.7	79.7	0.0
ER	134,737	132	1,481	3.9	79.9	79.9	79.9	0.0
ES	135,237	129	1,485	3.8	79.9	79.9	79.9	0.0
ET	135,787	128	1,467	3.9	80.0	80.0	80.0	0.0
EU	135,927	135	1,532	3.7	80.0	80.0	80.2	0.2
EV	136,077	124	1,490	3.8	80.1	80.1	80.2	0.1
EW	136,537	121	1,456	3.9	80.2	80.2	80.4	0.2
EX	137,037	152	1,945	2.9	80.3	80.3	80.6	0.3
EY	137,537	120	1,433	3.9	80.3	80.3	80.6	0.3

[1] Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BRAYS BAYOU (D100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Brays Bayou (continued)								
EZ	138,037	123	1,437	3.9	80.4	80.4	80.8	0.4
FA	138,537	121	1,414	3.7	80.5	80.5	81.0	0.5
FB	139,752	121	1,415	3.5	80.8	80.8	81.5	0.7
FC	140,837	120	1,379	3.4	81.1	81.1	81.7	0.6
FD	141,392	105	1,341	3.3	81.3	81.3	81.9	0.6
FE	141,602	128	1,575	2.8	81.4	81.4	82.0	0.6
FF	142,457	122	1,514	2.7	81.5	81.5	82.1	0.6
FG	143,307	126	1,488	2.7	81.6	81.6	82.3	0.7
FH	143,518	110	1,005	4.0	81.6	81.6	82.2	0.6
FI	143,609	110	1,224	3.3	81.7	81.7	82.5	0.8
FJ	144,237	112	1,171	3.4	81.9	81.9	82.6	0.7
FK	146,737	111	1,162	3.4	82.4	82.4	83.4	1.0
FL	147,737	109	1,157	3.4	82.8	82.8	83.8	1.0
FM	148,737	110	1,164	3.4	83.1	83.1	84.0	0.9
FN	150,037	113	1,160	3.4	83.5	83.5	84.4	0.9
FO	150,274	116	1,164	3.4	83.6	83.6	84.5	0.9
FP	150,361	116	1,181	3.3	83.7	83.7	84.7	1.0
FQ	150,537	110	1,156	3.4	83.8	83.8	84.7	0.9
FR	151,537	120	1,165	3.3	84.1	84.1	85.0	0.9
FS	152,537	119	1,183	3.2	84.5	84.5	85.3	0.8
FT	153,415	114	914	1.6	84.8	84.8	85.5	0.7
FU	153,628	90	839	1.7	84.9	84.9	85.6	0.7
FV	153,662	90	840	1.7	84.9	84.9	85.6	0.7
FW	153,855	116	857	1.7	84.9	84.9	85.6	0.7
FX	154,615	124	797	1.8	85.0	85.0	85.7	0.7

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BRAYS BAYOU (D100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Brays Bayou (continued)								
FY	155,040[1]	108	753	1.9	85.1	85.1	85.8	0.7
FZ	155,127[1]	108	754	1.9	85.1	85.1	85.8	0.7
GA	155,425[1]	127	719	2.0	85.1	85.1	85.8	0.7
GB	155,681[1]	110	694	2.1	85.2	85.2	85.8	0.6
GC	155,768[1]	110	695	2.1	85.2	85.2	85.8	0.6
GD	156,115[1]	123	671	2.2	85.3	85.3	85.9	0.6
GE	156,912[1]	118	604	2.4	85.5	85.5	86.1	0.6
Willow Waterhole Bayou								
A	1,352[2]	100	457	11.1	53.8	45.8[3]	45.8	0.0
B	1,452[2]	114	596	8.5	53.8	47.1[3]	47.1	0.0
C	1,621[2]	100	536	9.4	53.8	47.3[3]	47.3	0.0
D	3,538[2]	87	549	9.2	53.8	49.8[3]	49.8	0.0
E	3,728[2]	106	585	8.1	53.8	50.1[3]	50.1	0.0
F	5,795[2]	99	581	7.9	53.8	51.7[3]	51.7	0.0
G	7,343[2]	78	652	7.1	53.8	52.7[3]	52.7	0.0
H	7,750[2]	90	780	5.9	53.5	53.5	53.5	0.0
I	8,875[2]	68	595	7.2	54.5	54.5	54.5	0.0
J	9,535[2]	116	885	4.5	55.1	55.1	55.1	0.0
K	10,249[2]	75	563	6.0	56.0	56.0	56.0	0.0
L	12,361[2]	200	1,082	3.1	58.3	58.3	58.5	0.2
M	13,892[2]	200	1,083	2.2	59.0	59.0	59.4	0.4
N	14,790[2]	78	720	3.3	59.2	59.2	59.7	0.5
O	15,984[2]	67	659	3.0	59.8	59.8	60.4	0.6

[1]Feet above confluence with Buffalo Bayou
[2]Feet above confluence with Brays Bayou
[3]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BRAYS BAYOU (D100-00-00) - WILLOW WATERHOLE BAYOU (D112-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Willow Waterhole Bayou (continued)								
P	16,237	67	662	3.4	59.9	59.9	60.5	0.6
Q	17,220	66	626	3.6	60.3	60.3	60.9	0.6
R	18,398	340	1,459	1.6	60.7	60.7	61.5	0.8
S	19,069	120	733	2.8	60.9	60.9	61.8	0.9
Chimney Rock Diversion Channel								
A	1,795	80	394	5.7	56.5	53.6[2]	53.6	0.0
B	2,903	79	476	4.4	56.5	55.5[2]	55.5	0.0
C	4,540	82	541	3.2	58.2	58.2	58.3	0.1
D	5,449	83	505	3.4	58.7	58.7	58.8	0.1
E	6,442	71	784	0.7	59.6	59.6	59.7	0.1
F	7,181	75	430	1.2	59.7	59.7	59.8	0.1
G	7,958	55	257	1.6	59.9	59.9	60.0	0.1
H	8,397	65	244	1.7	60.0	60.0	60.1	0.1
I	8,714	65	247	1.7	60.0	60.0	60.1	0.1
J	9,094	56	488	0.9	60.1	60.1	60.2	0.1
K	9,374	100	748	0.4	60.1	60.1	60.2	0.1
Tributary 17.42 to Brays Bayou								
A	1,786	52	354	10.0	63.0	61.3[2]	61.3	0.0
B	2,346	250	823	4.3	63.0	62.9[2]	62.9	0.0

[1]Feet above confluence with Brays Bayou
[2]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

WILLOW WATERHOLE BAYOU (D112-00-00) - CHIMNEY ROCK DIVERSION CHANNEL (D139-00-00) - TRIBUTARY 17.42 TO BRAYS BAYOU (D133-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 17.42 to Brays Bayou (continued)								
C	3,065	102	509	7.0	63.1	63.1	63.1	0.0
D	4,227	42	588	6.0	64.0	64.0	64.1	0.1
E	4,438	450	686	5.2	65.6	65.6	65.6	0.0
F	4,940	250	690	2.6	65.8	65.8	66.2	0.4
G	5,600	42	548	3.2	65.9	65.9	66.5	0.6
H	6,183	200	675	2.6	66.0	66.0	66.5	0.5
I	6,603	200	914	1.9	66.1	66.1	66.7	0.6
J	7,451	200	850	2.1	66.2	66.2	66.8	0.6
K	8,164	250	706	2.5	66.4	66.4	67.1	0.7
L	9,248	250	781	2.3	66.8	66.8	67.6	0.8
M	9,539	250	796	2.2	67.2	67.2	67.9	0.7
N	10,136	250	823	2.2	67.3	67.3	68.1	0.8
O	10,517	170	620	2.9	67.4	67.4	68.3	0.9
Fondren Diversion Channel								
A	122	124	408	8.4	63.0	53.1[2]	53.1	0.0
B	1,295	160	918	3.7	63.0	55.1[2]	55.1	0.0
C	1,981	140	904	3.8	63.0	55.5[2]	55.5	0.0
D	3,383	168	1,341	2.3	63.0	56.1[2]	56.1	0.0
E	3,515	140	859	3.4	63.0	56.1[2]	56.1	0.0
F	5,468	153	968	3.0	63.0	57.4[2]	57.4	0.0
G	7,274	111	908	2.7	63.0	58.5[2]	58.5	0.0
H	7,581	142	1,044	2.4	63.0	58.7[2]	58.7	0.0

[1] Feet above confluence with Brays Bayou
[2] Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 17.42 TO BRAYS BAYOU (D133-00-00) - FONDREN DIVERSION CHANNEL (D140-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Fondren Diversion Channel (continued)								
I	9,181	144	902	2.7	63.0	59.1[2]	59.1	0.0
J	11,638	146	804	2.5	63.0	59.6[2]	59.6	0.0
K	13,226	108	648	2.9	63.0	59.9[2]	59.9	0.0
L	15,417	236	1,054	1.8	63.0	60.3[2]	60.3	0.0
M	17,346	38	224	6.9	63.2	62.2[2]	62.2	0.0
N	19,078	97	592	2.6	64.4	64.4	64.4	0.0
O	19,606	96	604	2.4	64.5	64.5	64.5	0.0
P	21,636	78	311	2.5	65.0	65.0	65.0	0.0
Q	22,236	76	494	1.6	68.0	68.0	68.0	0.0
R	23,920	160	1,032	0.8	68.1	68.1	68.1	0.0
S	24,212	160	996	0.7	68.2	68.2	68.2	0.0
Keegans Bayou								
A	150	76	586	12.3	66.5	54.9[2]	54.9	0.0
B	1,046	96	814	8.8	66.5	62.6[2]	62.6	0.0
C	1,553	89	894	8.1	66.5	64.3[2]	64.3	0.0
D	2,239	92	953	7.0	66.5	65.6[2]	65.6	0.0
E	3,347	96	986	6.6	67.1	67.1	67.1	0.0
F	4,614	93	992	6.5	68.6	68.6	68.6	0.0
G	6,304	93	990	5.9	70.0	70.0	80.4	0.4
H	7,994	100	1,043	5.6	71.4	71.4	71.8	0.4
I	8,944	100	1,035	5.2	72.2	72.2	72.8	0.6
J	11,478	89	851	5.6	74.0	74.0	74.8	0.8
K	12,587	100	917	5.9	75.0	75.0	75.9	0.9

[1]Feet above confluence with Brays Bayou
[2]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

FONDREN DIVERSION CHANNEL (D140-00-00) - KEEGANS BAYOU (D118-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Keegans Bayou (continued)								
L	12,985	89	851	5.6	75.7	75.7	76.5	0.8
M	13,249	89	981	4.9	77.1	77.1	77.9	0.8
N	15,303	116	970	4.9	78.8	78.8	79.6	0.8
O	16,528	133	842	5.0	80.3	80.3	80.8	0.5
P	18,270	88	890	4.8	81.6	81.6	82.6	1.0
Q	19,587	120	1,346	3.2	82.3	82.3	83.3	1.0
R	20,305	127	1,283	3.0	82.7	82.7	83.7	1.0
S	21,979	507	2,476	1.5	83.0	83.0	84.0	1.0
T	24,462	105	788	4.2	83.7	83.7	84.7	1.0
U	25,833	320	1,651	2.0	84.2	84.2	85.2	1.0
V	26,685	597	2,062	1.4	84.4	84.4	85.4	1.0
W	28,639	116	1,053	2.7	84.8	84.8	85.8	1.0
X	30,095	137	844	3.4	85.3	85.3	86.2	0.9
Y	30,991	117	1,079	2.7	85.5	85.5	86.5	1.0
Z	32,500	114	820	3.1	85.9	85.9	86.9	0.9
AA	34,293	118	1,091	2.0	86.3	86.3	87.2	0.9
AB	35,085	108	1,083	1.8	86.4	86.4	87.3	0.9
Tributary 19.77 to Brays Bayou								
A	225	120	881	1.1	68.8	65.0[2]	65.0	0.0
B	700	125	559	1.7	68.8	65.1[2]	65.1	0.0
C	1,200	125	467	2.0	68.8	65.2[2]	65.2	0.0
D	1,700	105	375	2.2	68.8	65.4[2]	65.4	0.0
E	2,200	86	318	2.6	68.8	65.7[2]	65.7	0.0

[1]Feet above confluence with Brays Bayou
[2]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

KEEGANS BAYOU (D118-00-00) - TRIBUTARY 19.77 TO BRAYS BAYOU

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 19.77 to Brays Bayou (continued)								
F	2,500	107	392	2.1	68.8	65.8[2]	65.8	0.0
G	3,000	110	372	2.2	68.8	66.0[2]	66.0	0.0
H	3,415	85	287	2.8	68.8	66.3[2]	66.3	0.0
I	3,700	85	331	2.1	68.8	66.6[2]	66.6	0.0
J	4,000	87	314	2.2	68.8	66.7[2]	66.7	0.0
K	4,450	94	305	2.3	68.8	67.0[2]	67.0	0.0
L	5,000	98	368	1.9	68.8	68.4[2]	68.4	0.0
M	5,463	105	339	2.0	68.8	68.5[2]	68.5	0.0
N	5,700	100	359	1.4	68.8	68.6[2]	68.6	0.0
O	6,100	92	339	1.5	68.8	68.7[2]	68.7	0.0
P	6,600	90	357	1.4	68.8	68.8	68.8	0.0
Q	7,000	100	303	1.6	68.9	68.9	68.9	0.0
R	7,240	80	213	1.3	68.9	68.9	68.9	0.0
S	7,800	78	201	1.4	69.0	69.0	69.0	0.0
T	8,242	80	169	1.7	69.0	69.0	69.0	0.0
Tributary 20.86 to Brays Bayou								
A	412	100	494	3.9	70.0	68.4[2]	68.4	0.0
B	1,012	92	453	4.0	70.0	69.1[2]	69.1	0.0
C	1,300	110	570	3.2	70.7	70.7	70.7	0.0
D	1,800	110	594	3.0	71.0	71.0	71.0	0.0
E	2,265	105	642	2.8	71.2	71.2	71.2	0.0
F	3,312	80	482	3.7	72.1	72.1	72.1	0.0

[1]Feet above confluence with Brays Bayou
[2]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 19.77 TO BRAYS BAYOU — TRIBUTARY 20.86 TO BRAYS BAYOU (D142-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 20.86 to Brays Bayou (continued)								
G	3,570	213	924	2.0	73.3	73.3	74.3	1.0
H	4,200	232	1,002	1.7	73.5	73.5	74.5	1.0
I	4,443	585	2,068	0.8	73.8	73.8	74.8	1.0
J	5,076	918	3,287	0.5	73.9	73.9	74.9	1.0
K	5,353	585	1,949	0.9	74.2	74.2	75.2	1.0
L	5,766	301	1,159	1.4	74.2	74.2	75.2	1.0
M	6,166	348	1,439	1.2	74.3	74.3	75.3	1.0
N	6,453	216	966	1.4	74.5	74.5	75.5	1.0
O	6,819	643	2,338	0.6	74.8	74.8	75.8	1.0
P	7,200	382	1,703	0.8	74.8	74.8	75.8	1.0
Q	7,700	98	896	1.5	74.8	74.8	75.8	1.0
R	8,200	120	892	1.5	74.9	74.9	75.9	1.0
S	8,700	114	915	1.5	75.0	75.0	76.0	1.0
T	9,200	108	763	1.8	75.0	75.0	76.0	1.0
U	9,450	230	1,064	0.7	75.1	75.1	76.1	1.0
V	9,716	111	796	1.0	75.2	75.2	76.2	1.0
W	10,200	114	844	0.9	75.2	75.2	76.2	1.0
X	10,700	110	692	1.1	75.3	75.3	76.3	1.0
Y	10,971	110	680	1.2	75.3	75.3	76.3	1.0
Z	11,269	100	672	1.2	75.9	75.9	76.3	0.4
AA	11,692	100	651	1.2	76.0	76.0	76.4	0.4

[1]Feet above confluence with Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 20.86 TO BRAYS BAYOU (D142-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 20.90 to Brays Bayou								
A	576	145	725	3.0	70.0	68.1[2]	68.1	0.0
B	831	123	672	3.3	70.0	68.6[2]	68.6	0.0
C	1,300	120	680	3.2	70.0	69.0[2]	69.0	0.0
D	1,800	135	664	3.3	70.0	69.3[2]	69.3	0.0
E	2,300	130	626	3.5	70.0	69.6[2]	69.6	0.0
F	2,740	130	523	3.7	70.0	69.9[2]	69.9	0.0
G	2,976	130	592	3.2	70.2	70.2	70.2	0.0
H	3,500	130	582	3.3	70.5	70.5	70.5	0.0
I	4,000	125	558	3.4	70.8	70.8	70.8	0.0
J	4,500	130	523	3.7	71.2	71.2	71.2	0.0
K	5,000	125	533	3.6	71.6	71.6	71.6	0.0
L	5,500	130	527	3.6	72.1	72.1	72.1	0.0
M	6,000	116	488	3.9	72.6	72.6	72.6	0.0
N	6,330	124	506	3.3	72.9	72.9	72.9	0.0
O	6,620	130	525	3.2	73.1	73.1	73.1	0.0
P	7,100	130	544	3.1	73.5	73.5	73.5	0.0
Q	7,600	120	503	3.4	74.0	74.0	74.0	0.0
R	7,954	115	518	2.6	74.2	74.2	74.2	0.0
S	8,225	130	537	2.5	74.4	74.4	74.4	0.0
T	8,725	125	482	2.8	74.6	74.6	74.6	0.0
U	9,190	120	696	1.9	74.8	74.8	74.8	0.0
V	9,396	127	637	2.1	74.8	74.8	74.8	0.0
W	9,800	125	374	3.6	75.1	75.1	75.1	0.0
X	10,475	120	247	5.5	76.2	76.2	76.2	0.0
Y	11,000	145	388	3.5	77.1	77.1	77.1	0.0

[1]Feet above confluence with Brays Bayou
[2]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 20.90 TO BRAYS BAYOU (D120-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 20.90 to Brays Bayou (continued)								
Z	11,500	135	377	3.6	77.6	77.6	77.6	0.0
AA	12,088	135	327	3.2	78.2	78.2	78.2	0.0
AB	13,730	110	522	2.0	82.6	82.6	82.6	0.0
AC	14,300	115	550	1.9	82.8	82.8	82.8	0.0
AD	14,715	120	566	1.8	82.9	82.9	82.9	0.0
Tributary 21.95 to Brays Bayou								
A	800	180	1,317	2.1	72.4	70.5[2]	70.5	0.0
B	1,600	180	1,204	2.3	72.4	70.6[2]	70.6	0.0
C	2,400	180	1,114	2.5	72.4	70.6[2]	70.6	0.0
D	3,200	180	1,047	2.5	72.4	70.8[2]	70.8	0.0
E	3,300	180	1,058	2.4	72.4	70.9[2]	70.9	0.0
F	4,000	180	1,030	2.5	72.4	71.0[2]	71.0	0.0
G	4,500	180	694	3.4	72.4	71.3[2]	71.3	0.0
H	4,650	180	697	3.5	72.4	71.4[2]	71.4	0.0
I	4,800	180	693	3.4	72.4	71.5[2]	71.5	0.0
J	5,600	180	696	3.5	72.4	72.0[2]	72.0	0.0
K	6,300	170	691	3.5	72.4	72.4[2]	72.4	0.0
L	6,975	170	478	5.1	73.6	73.6	73.6	0.0
M	7,075	170	496	4.9	73.8	73.8	73.8	0.0
N	7,800	170	378	6.4	75.8	75.8	75.8	0.0
O	8,500	250	693	3.1	76.8	76.8	76.8	0.0
P	8,600	230	558	3.8	77.9	77.9	77.9	0.0

[1]Feet above confluence with Brays Bayou
[2]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 20.90 TO BRAYS BAYOU (D120-00-00) - TRIBUTARY 21.95 TO BRAYS BAYOU (D122-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 21.95 to Brays Bayou (continued)								
Q	9,550	157	757	2.8	80.2	80.2	80.2	0.0
R	10,550	150	615	3.4	81.0	81.0	81.0	0.0
S	11,150	180	931	2.1	81.2	81.2	81.2	0.0
T	11,250	180	985	2.0	81.5	81.5	81.5	0.0
U	11,550	145	531	3.6	81.8	81.8	81.8	0.0
V	12,550	155	550	3.5	82.6	82.6	82.6	0.0
W	13,650	190	590	2.9	83.1	83.1	83.1	0.0
X	14,000	150	798	2.1	83.9	83.9	83.9	0.0
Y	14,500	150	791	2.1	84.0	84.0	84.0	0.0
Z	15,100	151	802	2.1	84.1	84.1	84.1	0.0
AA	15,300	167	807	2.1	84.9	84.9	84.9	0.0
AB	16,550	161	816	2.1	85.1	85.1	85.1	0.0
AC	17,000	200	809	2.1	85.3	85.3	85.3	0.0
Tributary 22.69 to Brays Bayou								
A	200	135	925	1.8	73.9	72.2[2]	72.2	0.0
B	500	135	878	1.9	73.9	72.3[2]	72.3	0.0
C	1,000	131	845	2.0	73.9	72.4[2]	72.4	0.0
D	1,900	131	751	2.2	73.9	72.6[2]	72.6	0.0
E	3,000	130	697	2.0	73.9	72.8[2]	72.8	0.0
F	4,100	131	619	2.3	73.9	73.1[2]	73.1	0.0
G	4,200	131	609	2.3	73.9	73.1[2]	73.1	0.0
H	4,500	131	600	2.3	73.9	73.2[2]	73.2	0.0

[1]Feet above confluence with Brays Bayou
[2]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 21.95 TO BRAYS BAYOU (D122-00-00) - TRIBUTARY 22.69 TO BRAYS BAYOU (D124-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 22.69 to Brays Bayou (continued)								
I	4,625	128	560	2.5	73.9	73.3[2]	73.3	0.0
J	4,800	128	560	2.5	73.9	73.3[2]	73.3	0.0
K	6,200	119	494	2.3	73.9	73.8[2]	73.8	0.0
L	7,500	125	437	2.6	74.4	74.4	74.4	0.0
M	8,400	118	377	3.0	75.0	75.0	75.0	0.0
Tributary 23.53 to Brays Bayou								
A	1,200	150	1,470	1.0	77.3	77.3	77.3	0.0
B	2,350	145	1,266	1.2	77.3	77.3	77.3	0.0
C	2,500	159	1,033	1.4	78.4	78.4	78.4	0.0
D	3,200	159	1,193	1.3	78.5	78.5	78.5	0.0
E	4,000	149	1,074	1.4	78.6	78.6	78.6	0.0
F	4,800	140	1,000	1.5	78.6	78.6	78.6	0.0
G	5,000	140	997	1.2	78.7	78.7	78.7	0.0
H	5,150	163	1,169	1.0	80.4	80.4	80.4	0.0
I	5,600	163	1,169	1.0	80.4	80.4	80.4	0.0
J	6,400	165	996	1.2	80.5	80.5	80.5	0.0
K	7,200	160	911	1.3	80.6	80.6	80.6	0.0
L	7,650	160	865	1.1	80.6	80.6	80.6	0.0
M	7,800	180	1,096	0.9	82.9	82.9	82.9	0.0
N	8,400	180	467	2.1	82.9	82.9	82.9	0.0
O	9,072	170	467	2.1	82.9	82.9	82.9	0.0
P	9,800	147	463	2.1	82.9	82.9	82.9	0.0

[1]Feet above confluence with Brays Bayou
[2]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 22.69 TO BRAYS BAYOU (D124-00-00) -
TRIBUTARY 23.53 TO BRAYS BAYOU (D126-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 23.53 to Brays Bayou (continued)								
Q	10,330	101	573	1.7	83.1	83.1	83.1	0.0
R	10,450	92	725	1.4	84.5	84.5	84.5	0.0
S	10,810	92	725	1.4	84.6	84.6	84.6	0.0
Tributary 26.20 to Brays Bayou								
A	500	170	1,030	2.9	80.3	79.6[2]	80.6	1.0
B	1,000	170	1,133	2.6	80.3	80.0[2]	80.8	0.8
C	1,500	170	1,272	2.4	80.3	80.3[2]	81.0	0.7
D	2,000	170	1,250	2.4	80.5	80.5	81.2	0.7
E	3,000	170	1,155	2.6	81.0	81.0	81.6	0.6
F	5,500	160	1,177	1.6	81.7	81.7	82.3	0.6
G	6,500	150	1,079	1.7	81.8	81.8	82.4	0.6
H	8,500	150	1,026	1.8	82.2	82.2	82.8	0.6
I	9,000	150	962	1.9	82.3	82.3	82.9	0.6
J	9,500	150	969	1.9	82.5	82.5	83.0	0.5
K	10,500	150	860	1.2	82.9	82.9	83.4	0.5
L	11,000	150	809	1.3	82.9	82.9	83.4	0.5
M	12,000	150	741	1.4	83.1	83.1	83.6	0.5
N	14,000	110	551	1.9	83.9	83.9	84.2	0.3
O	15,500	110	482	1.5	84.7	84.7	85.5	0.8
P	16,000	99	511	1.4	84.8	84.8	85.6	0.8
Q	16,500	110	397	1.8	84.9	84.9	85.7	0.8

[1]Feet above confluence with Brays Bayou
[2]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 23.53 TO BRAYS BAYOU (D126-00-00)
TRIBUTARY 26.20 TO BRAYS BAYOU (D129-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 29.16 to Brays Bayou								
A	125[1]	119	1,023	2.3	84.5	84.0[3]	84.0	0.0
B	725[1]	116	1,011	2.4	84.5	84.1[3]	84.1	0.0
C	1,325[1]	114	990	2.4	84.5	84.3[3]	84.3	0.0
D	1,615[1]	79	779	3.0	84.5	84.3[3]	84.3	0.0
E	1,661[1]	105	992	2.3	84.6	84.6[3]	84.6	0.0
F	1,736[1]	105	1,005	2.3	84.7	84.7[3]	84.7	0.0
G	1,925[1]	109	1,003	2.3	84.7	84.7[3]	84.7	0.0
H	2,525[1]	110	993	2.3	84.8	84.8	84.8	0.0
I	3,525[1]	115	995	2.3	85.0	85.0	85.1	0.1
J	4,325[1]	98	776	3.0	85.2	85.2	85.3	0.1
K	4,605[1]	90	777	3.0	85.3	85.3	85.4	0.1
L	4,654[1]	90	780	3.0	85.5	85.5	85.6	0.1
M	4,825[1]	100	789	3.0	85.5	85.5	85.6	0.1
N	5,825[1]	100	801	2.9	85.9	85.9	86.0	0.1
O	6,825[1]	100	803	2.9	86.3	86.3	86.4	0.1
P	7,925[1]	103	818	2.8	86.7	86.7	86.8	0.1
Q	8,135[1]	90	801	2.9	86.8	86.8	86.9	0.1
R	8,166[1]	90	815	2.9	87.0	87.0	87.1	0.1
S	8,394[1]	104	832	2.8	87.1	87.1	87.2	0.1
White Oak Bayou								
A	686[2]	261	6,517	6.9	37.9	37.9	37.9	0.0
B	1,162[2]	325	7,972	5.7	39.5	39.5	39.5	0.0
C	1,535[2]	450	8,209	5.5	39.8	39.8	39.8	0.0
D	2,434[2]	600	12,464	3.6	40.2	40.2	40.4	0.2

[1]Feet above confluence with Brays Bayou
[2]Feet above confluence with Buffalo Bayou
[3]Elevation computed without consideration of backwater effects from Brays Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 29.16 TO BRAYS BAYOU (D132-00-00) - WHITE OAK BAYOU (E100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	[1] DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
White Oak Bayou (continued)								
E	4,651	1,035	18,962	2.4	40.4	40.4	40.6	0.2
F	4,935	613	11,809	3.8	40.4	40.4	40.6	0.2
G	5,584	322	10,423	4.3	40.4	40.4	40.6	0.2
H	6,043	300	9,190	4.9	40.5	40.5	40.6	0.1
I	6,624	1,000	23,155	2.0	40.6	40.6	41.1	0.5
J	6,924	933	17,110	2.6	40.6	40.6	41.1	0.5
K	7,354	950	19,551	2.3	40.6	40.6	41.1	0.5
L	7,704	919	18,124	2.5	40.6	40.6	41.1	0.5
M	8,753	596	8,932	3.9	40.7	40.7	41.1	0.4
N	9,072	667	14,121	2.4	40.8	40.8	41.2	0.4
O	11,184	1,092	19,876	1.7	40.9	40.9	41.3	0.4
P	11,976	676	13,466	2.5	40.9	40.9	41.3	0.4
Q	12,135	799	13,367	2.6	40.9	40.9	41.3	0.4
R	13,191	630	8,821	3.9	40.9	40.9	41.3	0.4
S	14,141	792	9,543	3.6	41.0	41.0	41.4	0.4
T	14,247	1,132	10,642	3.2	41.0	41.0	41.4	0.4
U	14,688	240	4,916	6.9	41.0	41.0	41.2	0.2
V	15,563	198	4,077	8.3	41.0	41.0	41.2	0.2
W	15,659	330	4,710	7.2	42.0	42.0	42.8	0.8
X	15,696	364	7,149	4.8	42.8	42.8	43.6	0.8
Y	15,933	410	8,304	4.1	42.9	42.9	43.6	0.7
Z	16,250	385	7,242	4.7	43.1	43.1	44.0	0.9
AA	17,306	401	6,747	5.0	43.1	43.1	44.0	0.9
AB	18,362	312	5,612	6.0	43.1	43.1	44.0	0.9
AC	18,520	197	4,447	7.6	43.1	43.1	44.0	0.9

[1] Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

WHITE OAK BAYOU (E100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	[1] DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
White Oak Bayou (continued)								
AD	18,992	273	6,155	5.5	44.0	44.0	44.9	0.9
AE	19,678	298	6,017	5.6	45.1	45.1	45.9	0.8
AF	19,889	334	5,793	5.8	45.1	45.1	45.9	0.8
AG	22,053	235	3,660	9.0	45.1	45.1	45.9	0.8
AH	23,743	179	3,796	8.6	46.7	46.7	47.7	1.0
AI	24,324	502	9,241	3.5	47.9	47.9	48.8	0.9
AJ	24,852	298	4,468	7.3	47.9	47.9	48.8	0.9
AK	25,591	222	3,673	8.7	47.9	47.9	48.8	0.9
AL	25,854	223	3,836	8.4	47.9	47.9	48.8	0.9
AM	27,154	239	3,775	8.5	47.9	47.9	48.8	0.9
AN	27,808	239	3,829	8.2	47.9	47.9	48.8	0.9
AO	28,866	193	3,376	9.2	48.0	48.0	48.9	0.9
AP	29,237	256	3,738	8.3	48.8	48.8	49.8	1.0
AQ	29,765	261	4,938	6.2	49.5	49.5	50.4	0.9
AR	30,052	261	5,133	6.0	50.2	50.2	51.2	1.0
AS	30,876	229	3,623	8.5	50.2	50.2	51.2	1.0
AT	32,407	228	3,489	8.8	50.2	50.2	51.2	1.0
AU	33,410	228	3,193	9.6	50.2	50.2	51.2	1.0
AV	34,028	193	2,959	10.4	50.2	50.2	51.2	1.0
AW	34,941	216	2,929	10.5	50.2	50.2	51.2	1.0
AX	35,311	200	3,038	10.1	50.8	50.8	51.6	0.8
AY	36,001	221	2,978	10.2	51.0	51.0	51.8	0.8
AZ	37,585	239	2,604	11.1	51.4	51.4	52.2	0.8
BA	38,588	218	2,292	12.2	51.5	51.5	52.2	0.7
BB	39,327	193	2,797	10.0	52.7	52.7	53.3	0.6

[1] Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

WHITE OAK BAYOU (E100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	[1] DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
White Oak Bayou (continued)								
BC	42,007	198	2,227	12.1	53.2	53.2	53.7	0.5
BD	43,116	198	2,029	13.3	53.9	53.9	54.3	0.4
BE	43,486	206	2,118	12.7	54.4	54.4	54.7	0.3
BF	43,962	204	3,025	8.9	56.2	56.2	56.4	0.2
BG	44,913	248	2,223	12.1	56.2	56.2	56.4	0.2
BH	47,026	200	2,283	11.8	59.6	59.6	59.6	0.0
BI	48,610	186	2,333	8.4	61.2	61.2	61.2	0.0
BJ	50,088	253	2,555	7.7	61.7	61.7	61.7	0.0
BK	51,091	202	2,173	9.1	61.7	61.7	61.7	0.0
BL	51,356	201	2,056	9.4	62.0	62.0	62.0	0.0
BM	53,204	200	1,994	9.5	62.5	62.5	62.5	0.0
BN	54,841	205	1,874	9.4	63.1	63.1	63.1	0.0
BO	55,053	183	1,735	10.2	63.2	63.2	63.2	0.0
BP	55,635	191	1,737	10.0	63.6	63.6	63.6	0.0
BQ	56,321	188	1,684	10.2	63.8	63.8	63.8	0.0
BR	56,691	188	1,761	7.5	64.7	64.7	64.7	0.0
BS	58,434	152	1,536	8.4	69.7	69.7	69.7	0.0
BT	60,018	160	1,921	6.6	72.0	72.0	72.0	0.0
BU	61,549	150	1,601	7.9	73.6	73.6	73.6	0.0
BV	63,714	152	2,008	5.8	76.1	76.1	76.1	0.0
BW	65,245	157	1,676	5.7	77.2	77.2	77.2	0.0
BX	65,667	202	2,097	4.6	77.7	77.7	77.7	0.0
BY	67,041	370	2,492	3.8	79.0	79.0	79.5	0.5
BZ	67,257	370	1,756	5.4	79.1	79.1	79.3	0.2
CA	67,623	134	1,313	7.3	79.2	79.2	79.8	0.6

[1] Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

WHITE OAK BAYOU (E100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
White Oak Bayou (continued)								
CB	68,468	363	2,554	3.7	80.8	80.8	81.3	0.5
CC	68,890	450	2,629	3.6	81.0	81.0	81.4	0.4
CD	70,105	800	4,798	2.0	82.0	82.0	82.9	0.9
CE	70,605	700	2,487	3.8	82.0	82.0	83.0	1.0
CF	72,164	550	3,410	2.8	82.9	82.9	83.7	0.8
CG	73,114	174	1,516	6.3	83.4	83.4	84.3	0.9
CH	73,219	123	1,344	7.1	83.5	83.5	84.3	0.8
CI	74,431	256	1,756	5.4	85.8	85.8	86.4	0.6
CJ	75,962	264	1,896	5.0	87.0	87.0	87.6	0.6
CK	76,146	88	1,279	7.5	87.0	87.0	87.7	0.7
CL	76,912	300	2,154	4.4	88.1	88.1	88.8	0.7
CM	77,968	300	2,000	4.7	88.5	88.5	89.5	1.0
CN	79,552	270	2,209	4.3	89.5	89.5	90.4	0.9
CO	80,661	636	2,981	3.2	90.4	90.4	91.1	0.7
CP	82,139	648	2,999	3.1	91.2	91.2	92.1	0.9
CQ	83,934	600	2,456	3.7	92.5	92.5	93.4	0.9
CR	85,043	269	2,503	3.6	93.1	93.1	94.0	0.9
CS	86,257	375	1,327	6.8	94.2	94.2	95.0	0.8
CT	87,471	155	1,458	6.2	96.4	96.4	97.2	0.8
CU	87,894	200	1,838	4.9	97.5	97.5	98.2	0.7
CV	89,478	850	4,159	2.2	98.4	98.4	99.1	0.7
CW	90,428	400	2,486	3.6	98.8	98.8	99.6	0.8
CX	91,378	200	1,702	4.6	99.4	99.4	100.1	0.7
CY	91,578	150	1,385	5.6	99.4	99.4	100.2	0.7
CZ	93,490	129	1,632	4.8	101.2	101.2	102.0	0.8

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

WHITE OAK BAYOU (E100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
White Oak Bayou (continued)								
DA	95,074	100	1,474	5.3	102.2	102.2	102.9	0.7
DB	96,708	224	1,521	4.9	103.6	103.6	104.1	0.5
DC	97,163	120	996	7.5	104.2	104.2	104.3	0.1
DD	98,238	127	1,315	5.7	104.9	104.9	105.5	0.6
DE	98,804	220	1,404	5.3	105.5	105.5	106.0	0.5
DF	99,344	131	1,372	5.5	106.1	106.1	107.0	0.9
DG	100,400	130	1,338	5.6	107.1	107.1	107.8	0.7
DH	101,020	120	1,420	5.1	107.6	107.6	108.3	0.7
DI	102,096	132	1,342	5.2	108.4	108.4	109.3	0.9
DJ	103,469	532	2,539	2.6	109.2	109.2	110.2	1.0
DK	104,314	131	1,317	5.0	109.6	109.6	110.6	1.0
DL	105,848	144	1,561	4.2	110.6	110.6	111.5	0.9
DM	107,010	158	1,485	4.4	111.3	111.3	112.1	0.8
DN	108,647	154	1,441	4.2	112.4	112.4	113.1	0.7
DO	109,993	150	1,334	4.5	113.2	113.2	113.8	0.6
DP	110,183	150	1,436	4.2	113.6	113.6	114.2	0.6
DQ	111,391	150	1,387	4.3	114.3	114.3	114.8	0.5
DR	111,556	150	1,446	4.0	114.7	114.7	115.2	0.5
DS	113,023	149	1,384	4.2	115.5	115.5	115.9	0.4
DT	114,250	111	1,021	5.4	117.1	117.1	117.7	0.6
DU	115,853	83	891	6.2	118.8	118.8	119.1	0.3
DV	116,167	117	1,211	4.5	119.7	119.7	120.6	0.9
DW	117,104	114	1,149	4.4	120.3	120.3	121.3	1.0
DX	119,322	108	974	5.2	122.1	122.1	122.8	0.7
DY	120,750	117	1,087	4.4	123.4	123.4	124.0	0.6

[1]Feet above confluence with Buffalo Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

WHITE OAK BAYOU (E100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
White Oak Bayou (continued)								
DZ	122,336[1]	120	1,288	3.5	125.3	125.3	126.1	0.8
EA	123,920[1]	119	1,170	3.6	125.9	125.9	126.7	0.8
EB	124,863[1]	110	984	4.1	126.4	126.4	127.1	0.7
EC	125,503[1]	116	955	4.0	126.8	126.8	127.4	0.6
ED	126,250[1]	108	914	3.9	127.3	127.3	127.8	0.5
EE	127,776[1]	104	843	3.7	128.2	128.2	128.6	0.4
EF	129,183[1]	110	835	3.2	128.8	128.8	129.7	0.9
EG	130,049[1]	107	679	2.5	129.4	129.4	130.1	0.7
EH	132,439[1]	83	466	3.6	130.8	130.8	131.2	0.4
EI	132,630[1]	60	251	6.8	132.7	132.7	132.7	0.0
EJ	132,899[1]	80	324	5.2	132.8	132.8	133.2	0.4
Little White Oak Bayou								
A	580[2]	480	2,951	4.0	40.6	31.1[3]	32.1	1.0
B	950[2]	265	3,624	3.3	40.6	32.4[3]	33.4	1.0
C	1,159[2]	139	2,848	4.2	40.6	32.7[3]	33.6	0.9
D	2,479[2]	195	3,793	3.1	40.6	33.3[3]	34.2	0.9
E	3,957[2]	186	5,026	2.2	40.6	39.9[3]	40.1	0.2
F	4,432[2]	155	3,069	3.6	40.6	39.9[3]	40.1	0.2
G	5,964[2]	178	2,680	4.2	40.7	40.7	41.1	0.4
H	7,548[2]	145	2,719	4.1	41.6	41.6	42.4	0.8
I	9,026[2]	360	4,797	2.1	42.3	42.3	43.1	0.8
J	9,976[2]	229	3,002	3.3	42.6	42.6	43.4	0.8
K	11,561[2]	180	2,376	4.2	43.5	43.5	44.2	0.7

[1]Feet above confluence with Buffalo Bayou
[2]Feet above confluence with White Oak Bayou
[3]Elevation computed without consideration of backwater effects from White Oak Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

WHITE OAK BAYOU (E100-00-00) - LITTLE WHITE OAK BAYOU (E101-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Little White Oak Bayou (continued)								
L	12,142	102	1,545	6.4	44.1	44.1	44.7	0.6
M	13,198	150	2,164	4.6	52.8	52.8	52.8	0.0
N	14,149	239	5,291	1.9	53.0	53.0	53.2	0.2
O	14,519	100	1,605	6.2	53.0	53.0	53.0	0.0
P	15,732	176	3,207	3.1	54.0	54.0	54.5	0.5
Q	16,419	120	2,227	4.5	54.1	54.1	54.6	0.5
R	17,846	139	2,645	3.7	55.7	55.7	56.2	0.5
S	20,539	200	2,052	4.6	59.4	59.4	59.6	0.2
T	20,751	165	2,520	3.5	60.1	60.1	60.8	0.7
U	21,960	601	4,844	1.6	61.0	61.0	61.7	0.7
V	22,910	535	4,250	1.6	61.0	61.0	61.7	0.7
W	23,703	450	3,176	2.2	61.0	61.0	61.7	0.7
X	24,601	151	1,451	3.9	61.2	61.2	62.0	0.8
Y	24,865	106	1,190	4.8	61.4	61.4	62.3	0.9
Z	25,077	415	2,689	2.1	61.5	61.5	62.4	0.9
AA	25,817	650	2,876	1.8	61.8	61.8	62.6	0.8
AB	26,239	328	1,427	3.6	61.8	61.8	62.6	0.8
AC	26,820	300	1,675	2.2	62.4	62.4	63.3	0.9
AD	27,031	74	801	4.6	62.4	62.4	63.3	0.9
AE	27,876	370	1,490	2.2	63.0	63.0	63.9	0.9
AF	29,038	69	491	4.7	63.3	63.3	64.3	1.0
AG	30,095	57	425	5.4	64.0	64.0	64.5	0.5
AH	30,729	52	398	5.8	64.2	64.2	64.8	0.6
AI	31,310	44	373	5.3	64.5	64.5	65.0	0.5

[1]Feet above confluence with White Oak Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE WHITE OAK BAYOU (E101-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Little White Oak Bayou (continued)								
AJ	32,683	44	318	2.7	65.2	65.2	65.6	0.4
AK	33,212	54	312	2.8	65.2	65.2	65.6	0.4
AL	34,213	44	277	3.1	65.4	65.4	65.9	0.5
AM	34,477	44	262	3.3	65.4	65.4	65.9	0.5
AN	35,745	51	218	3.4	65.6	65.6	66.0	0.4
AO	36,220	21	68	11.0	66.4	66.4	66.4	0.0
AP	37,963	50	270	2.3	73.9	73.9	74.0	0.1
AQ	38,385	22	139	4.5	74.5	74.5	74.6	0.1
AR	38,649	60	239	2.6	75.4	75.4	75.5	0.1
AS	39,013	32	204	3.1	76.0	76.0	76.1	0.1
AT	39,699	40	192	2.9	77.2	77.2	77.3	0.1
AU	41,812	35	197	2.8	80.3	80.3	80.7	0.4
AV	43,026	27	147	2.6	81.8	81.8	82.6	0.8
AW	43,396	43	265	1.4	82.2	82.2	83.0	0.8
Brickhouse Gully								
A	158	223	739	11.7	60.6	52.3[2]	52.3	0.0
B	844	162	581	14.9	60.6	56.5[2]	56.5	0.0
C	1,530	128	568	15.0	62.0	62.0	62.0	0.0
D	2,261	69	574	14.9	63.8	63.8	63.8	0.0
E	2,367	77	699	12.2	65.2	65.2	65.2	0.0
F	3,101	70	791	10.7	66.5	66.5	67.1	0.6
G	4,157	70	805	10.5	67.2	67.2	67.7	0.5
H	4,738	77	832	9.8	67.8	67.8	68.2	0.4

[1]Feet above confluence with White Oak Bayou
[2]Elevation computed without consideration of backwater effects from White Oak Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE WHITE OAK BAYOU (E101-00-00) - BRICKHOUSE GULLY (E115-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Brickhouse Gully (continued)								
I	5,981	69	784	10.5	70.6	70.6	70.6	0.0
J	7,191	90	884	9.3	72.7	72.7	72.7	0.0
K	7,641	67	811	9.1	73.1	73.1	73.4	0.3
L	8,908	75	773	8.9	73.6	73.6	73.9	0.3
M	9,174	69	869	7.9	75.1	75.1	75.3	0.2
N	10,758	68	720	8.9	75.4	75.4	75.8	0.4
O	11,497	75	699	9.1	75.7	75.7	76.1	0.4
P	12,179	91	653	9.2	76.2	76.2	76.6	0.4
Q	13,393	62	736	8.1	79.1	79.1	79.8	0.7
R	13,974	62	779	7.0	79.5	79.5	80.2	0.7
S	14,760	65	724	7.5	80.3	80.3	80.8	0.5
T	15,922	66	672	7.6	80.6	80.6	81.2	0.6
U	18,034	62	444	10.5	81.5	81.5	82.0	0.5
V	19,462	60	420	9.4	83.4	83.4	83.6	0.2
W	20,354	58	434	7.7	84.4	84.4	84.5	0.1
X	21,723	58	364	8.0	85.2	85.2	85.3	0.1
Y	22,040	70	419	6.9	85.6	85.6	85.7	0.1
Z	22,564	73	382	6.8	85.9	85.9	86.0	0.1
AA	22,883	59	305	8.3	85.9	85.9	86.0	0.1
AB	24,678	46	164	11.1	87.9	87.9	87.9	0.0
AC	25,310	46	145	12.5	89.1	89.1	89.1	0.0
AD	25,995	46	163	11.2	91.1	91.1	91.1	0.0
AE	26,417	58	197	9.2	92.4	92.4	92.4	0.0
AF	27,149	34	167	9.9	94.8	94.8	94.8	0.0
AG	27,623	40	264	6.1	96.2	96.2	96.2	0.0

[1] Feet above confluence with White Oak Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BRICKHOUSE GULLY (E115-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Brickhouse Gully (continued)								
AH	28,154[1]	37	162	10.0	96.4	96.4	96.4	0.0
AI	28,940[1]	--	2,558	0.6	98.2	98.2	98.2	0.0
AJ	29,781[1]	--	2,747	0.6	98.6	98.6	98.6	0.0
AK	30,462[1]	--	1,213	1.3	99.0	99.0	99.0	0.0
AL	30,837[1]	--	2,785	0.5	99.9	99.9	99.9	0.0
AM	31,204[1]	--	1,341	0.9	99.9	99.9	99.9	0.0
AN	31,622[1]	--	299	3.9	100.1	100.1	100.1	0.0
AO	31,927[1]	--	511	2.1	100.5	100.5	100.5	0.0
Tributary 1.61 to Brickhouse Gully								
A	211[2]	100	345	4.5	73.4	70.4[3]	70.4	0.0
B	1,003[2]	60	252	6.2	73.4	71.0[3]	71.0	0.0
C	1,267[2]	47	208	7.5	73.4	71.1[3]	71.1	0.0
D	2,476[2]	64	205	7.7	73.4	73.0[3]	73.0	0.0
E	4,011[2]	45	283	5.2	76.9	76.9	76.9	0.0
F	4,214[2]	29	214	6.9	77.0	77.0	77.0	0.0
G	4,645[2]	44	216	6.8	79.1	79.1	79.1	0.0
H	5,223[2]	100	324	4.1	81.3	81.3	81.3	0.0
I	6,223[2]	170	767	1.6	82.7	82.7	83.7	1.0
J	6,434[2]	140	477	2.2	82.9	82.9	83.9	1.0
K	8,276[2]	52	337	2.5	84.7	84.7	85.7	1.0
L	8,910[2]	39	304	2.6	85.0	85.0	86.0	1.0
M	9,066[2]	39	315	2.5	85.3	85.3	86.2	0.9

[1]Feet above confluence with White Oak Bayou
[2]Feet above confluence with Brickhouse Gully
[3]Elevation computed without consideration of backwater effects from Brickhouse Gully

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

BRICKHOUSE GULLY (E115-00-00) -
TRIBUTARY 1.61 TO BRICKHOUSE GULLY (E115-04-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 10.1 to White Oak Bayou								
A	1,161	56	139	9.4	62.5	62.3[2]	62.3	0.0
B	2,640	64	151	7.8	70.8	70.8	70.8	0.0
C	3,115	54	191	6.2	73.6	73.6	73.6	0.0
D	5,280	50	198	5.3	80.9	80.9	80.9	0.0
E	6,230	45	284	3.7	82.6	82.6	82.7	0.1
F	8,447	19	158	6.3	83.5	83.5	83.5	0.0
Cole Creek								
A	634	41	473	9.2	67.0	67.0	76.9	0.9
B	1,215	99	708	6.2	69.4	69.4	70.0	0.6
C	2,144	99	836	5.2	71.3	71.3	71.6	0.3
D	2,799	115	775	5.6	72.5	72.5	72.7	0.2
E	2,952	96	482	9.1	72.5	72.5	72.8	0.3
F	3,939	103	950	4.3	75.4	75.4	75.5	0.1
G	5,066	99	935	4.3	76.4	76.4	76.5	0.1
H	5,700	98	698	5.8	77.1	77.1	77.2	0.1
I	6,679	102	948	3.8	78.6	78.6	78.6	0.0
J	7,841	98	921	3.9	79.3	79.3	79.4	0.1
K	8,237	159	1,019	3.5	79.7	79.7	79.7	0.0
L	9,032	92	648	5.0	80.3	80.3	80.3	0.0
M	9,367	186	1,360	2.4	80.9	80.9	80.9	0.0
N	9,438	153	1,177	2.7	80.9	80.9	80.9	0.0
O	10,379	109	656	4.5	81.5	81.5	81.5	0.0
P	11,720	106	846	3.4	82.3	82.3	82.3	0.0
Q	13,537	92	617	4.6	83.7	83.7	83.7	0.0

[1]Feet above confluence with White Oak Bayou
[2]Elevation computed without consideration of backwater effects from White Oak Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 1.01 TO WHITE OAK BAYOU (E116-05-00) - COLE CREEK (E117-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	[1] DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cole Creek (continued)								
R	13,595	91	564	4.6	83.8	83.8	83.8	0.0
S	14,377	87	882	2.9	84.4	84.4	84.4	0.0
T	15,218	57	534	4.5	84.7	84.7	84.9	0.2
U	16,330	114	966	2.5	85.7	85.7	85.8	0.1
V	17,703	105	898	2.6	86.1	86.1	86.2	0.1
W	19,002	96	809	2.7	86.5	86.5	86.6	0.1
X	19,922	47	261	8.2	87.2	87.2	87.3	0.1
Y	20,688	69	444	4.8	89.9	89.9	89.9	0.0
Z	21,454	76	535	4.0	90.9	90.9	90.9	0.0
AA	22,520	61	422	4.7	92.2	92.2	92.2	0.0
AB	22,984	62	470	4.3	93.6	93.6	93.6	0.0
AC	24,120	52	413	4.5	94.6	94.6	94.7	0.1
AD	25,572	80	627	1.8	95.5	95.5	95.8	0.3
AE	27,156	50	398	2.8	95.8	95.8	96.2	0.4
AF	27,470	23	287	3.9	95.9	95.9	96.3	0.4
AG	27,590	23	301	3.7	96.6	96.6	97.0	0.4
AH	28,160	55	405	2.6	97.0	97.0	97.3	0.3
AI	28,535	57	437	2.4	97.1	97.1	97.5	0.4
AJ	29,086	52	419	2.5	97.3	97.3	97.7	0.4
AK	29,531	72	806	1.3	97.5	97.5	97.8	0.3
AL	29,715	42	598	1.6	97.5	97.5	97.9	0.4
AM	32,583	200	675	1.6	100.4	100.4	100.4	0.0
AN	33,443	150	326	2.0	101.2	101.2	101.5	0.3
AO	33,971	120	175	1.8	101.8	101.8	102.3	0.5
AP	34,071	120	173	2.4	101.9	101.9	102.5	0.6
AQ	35,243	66	312	1.0	102.1	102.1	103.0	0.8

[1] Feet above confluence with White Oak Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

COLE CREEK (E117-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Vogel Creek								
A	327	60	494	9.8	76.6	75.2[2]	75.2	0.0
B	432	114	725	6.6	76.6	76.3[2]	76.3	0.0
C	476	114	751	6.4	76.7	76.7	76.7	0.0
D	1,056	50	548	8.7	77.8	77.8	77.9	0.1
E	2,610	66	801	6.0	80.6	80.6	81.2	0.6
F	3,162	63	737	6.1	81.7	81.7	82.0	0.3
G	3,541	410	1,823	2.4	81.9	81.9	82.8	0.9
H	4,912	760	7,534	0.6	82.3	82.3	83.3	1.0
I	5,368	1,000	3,810	1.1	82.5	82.5	83.5	1.0
J	6,482	66	752	5.5	83.1	83.1	84.0	0.9
K	7,302	62	757	5.5	84.3	84.3	85.1	0.8
L	8,163	451	2,505	1.7	85.0	85.0	85.9	0.9
M	8,671	130	1,650	2.4	85.4	85.4	86.4	1.0
N	9,256	88	1,238	3.2	85.5	85.5	86.5	1.0
O	9,694	124	1,388	2.8	85.7	85.7	86.7	1.0
P	11,384	132	1,154	2.6	86.2	86.2	87.1	0.9
Q	12,810	132	806	2.3	86.8	86.8	87.6	0.8
R	13,523	130	932	2.0	87.0	87.0	87.7	0.7
S	14,473	125	603	3.0	87.4	87.4	88.0	0.6
T	14,975	36	274	6.0	87.7	87.7	88.2	0.5
U	15,476	56	274	6.0	89.1	89.1	89.4	0.3
V	16,690	50	323	4.6	91.9	91.9	92.0	0.1
W	17,693	59	275	5.5	93.7	93.7	93.7	0.0
X	18,290	60	352	4.3	94.9	94.9	94.9	0.0
Y	19,860	65	374	3.6	96.5	96.5	96.5	0.0
Z	22,394	53	344	4.0	98.9	98.9	98.9	0.0

[1]Feet above confluence with White Oak Bayou
[2]Elevation computed without consideration of backwater effects from White Oak Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

VOGEL CREEK (E121-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Vogel Creek (continued)								
AA	23,439	36	264	4.0	100.0	100.0	100.0	0.0
AB	23,897	57	387	2.7	100.6	100.6	100.6	0.0
AC	24,795	58	347	3.1	101.1	101.1	101.1	0.0
AD	26,611	74	315	2.7	102.3	102.3	102.3	0.0
AE	27,273	85	417	2.1	102.7	102.7	102.7	0.0
AF	28,171	59	267	3.2	103.1	103.1	103.1	0.0
AG	29,333	81	211	4.1	105.0	105.0	105.0	0.0
AH	29,491	42	414	1.8	105.3	105.3	105.3	0.0
AI	31,297	42	402	1.6	105.6	105.6	105.6	0.0
AJ	31,752	72	242	2.7	105.7	105.7	105.7	0.0
AK	32,386	72	254	2.6	106.2	106.2	106.2	0.0
AL	33,146	42	359	1.4	106.5	106.5	106.5	0.0
AM	33,383	42	360	1.4	106.5	106.5	106.5	0.0
AN	33,889	42	109	4.6	107.5	107.5	107.5	0.0
AO	35,345	33	85	5.9	112.4	112.4	113.2	0.8
AP	36,522	301	546	0.9	115.3	115.3	116.1	0.8
Tributary 15.8 to White Oak Bayou								
A	1,584	112	326	3.3	92.4	85.2[2]	85.2	0.0
B	2,604	70	157	6.3	92.4	86.6[2]	86.6	0.0
C	3,649	88	259	3.4	93.2	93.2	93.2	0.0
D	3,779	88	266	3.3	93.4	93.4	93.4	0.0
E	4,899	57	177	4.4	94.6	94.6	94.6	0.0

[1]Feet above confluence with White Oak Bayou
[2]Elevation computed without consideration of backwater effects from White Oak Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

VOGEL CREEK (E121-00-00) -
TRIBUTARY 15.8 TO WHITE OAK BAYOU (E124-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 15.8 to White Oak Bayou (continued)								
F	5,444	24	108	7.2	99.7	99.7	99.7	0.0
G	7,041	30	186	3.3	104.6	104.6	104.7	0.1
H	7,341	45	199	3.1	105.0	105.0	105.4	0.4
I	7,661	52	270	2.3	105.5	105.5	105.8	0.3
J	7,940	52	298	1.9	106.4	106.4	106.8	0.4
K	8,279	18	112	4.4	107.8	107.8	108.2	0.4
L	8,951	*	894	0.5	108.4	108.4	108.4	0.0
M	9,351	*	1,052	0.4	108.5	108.5	108.5	0.0
N	10,301	*	635	0.7	109.0	109.0	109.0	0.0
O	10,459	*	726	0.5	109.0	109.0	109.0	0.0
P	10,776	*	861	0.4	109.2	109.2	109.2	0.0
Q	12,096	*	1,053	0.4	110.2	110.2	110.2	0.0
R	14,052	*	550	0.7	111.5	111.5	111.5	0.0
S	16,005	*	374	1.0	113.1	113.1	113.1	0.0
T	16,163	*	389	1.0	113.3	113.3	113.3	0.0
Rolling Fork								
A	502	90	238	4.6	99.0	91.8[2]	91.8	0.0
B	2,534	40	135	7.1	99.9	99.9	99.9	0.0
C	4,751	300	377	2.5	103.2	103.2	103.2	0.0
D	5,271	153	533	1.8	103.4	103.4	103.4	0.0
E	5,861	86	530	1.5	105.5	105.5	105.5	0.0
F	6,171	248	557	1.4	105.5	105.5	105.5	0.0
G	6,390	43	226	3.5	105.9	105.9	105.9	0.0

[1]Feet above confluence with White Oak Bayou
[2]Elevation computed without consideration of backwater effects from White Oak Bayou
*Data not applicable in overflow areas

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 15.8 TO WHITE OAK BAYOU (E124-00-00) - ROLLING FORK (E125-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Rolling Fork (continued)								
H	6,865	52	281	3.0	106.7	106.7	106.7	0.0
I	8,554	*	148	4.7	110.3	110.3	110.3	0.0
J	8,696	*	234	3.0	110.6	110.6	110.6	0.0
K	10,242	*	92	7.3	111.7	111.7	111.7	0.0
L	11,301	*	495	1.5	113.0	113.0	113.0	0.0
M	11,662	*	385	1.7	113.5	113.5	113.5	0.0
N	12,084	*	606	1.1	114.1	114.1	114.1	0.0
O	12,242	*	402	1.5	114.2	114.2	114.2	0.0
P	12,962	*	638	1.0	115.4	115.4	115.4	0.0
Q	13,307	*	280	2.2	116.0	116.0	116.0	0.0
R	14,310	*	173	3.5	117.3	117.3	117.3	0.0
S	15,366	*	1,388	0.4	117.3	117.3	117.3	0.0
T	16,950	*	906	0.6	118.1	118.1	118.1	0.0
U	18,059	*	180	2.4	118.7	118.7	118.7	0.0
V	19,590	*	44	8.2	119.6	119.6	119.6	0.0
W	21,226	*	52	5.6	119.9	119.9	119.9	0.0
X	23,338	*	29	10.0	120.1	120.1	120.1	0.0
Tributary 19.05 to White Oak Bayou								
A	528	130	346	3.2	107.3	99.5[2]	99.5	0.0
B	818	68	218	5.0	107.3	100.1[2]	100.1	0.0
C	1,164	36	162	6.8	107.3	102.3[2]	102.3	0.0
D	1,695	67	275	4.0	107.3	104.3[2]	104.3	0.0

[1]Feet above confluence with White Oak Bayou
[2]Elevation computed without consideration of backwater effects from White Oak Bayou
*Data not applicable in overflow areas

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

ROLLING FORK (E125-00-00) -
TRIBUTARY 19.05 TO WHITE OAK BAYOU (E127-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 19.05 to White Oak Bayou (continued)								
E	3,226[1]	78	358	3.1	107.3	106.3[4]	106.3	0.0
F	4,387[1]	68	336	3.3	107.3	107.3	107.3	0.0
G	4,701[1]	59	266	3.4	107.7	107.7	107.7	0.0
H	6,988[1]	56	276	2.5	112.8	112.8	112.8	0.0
I	8,567[1]	49	192	3.0	115.4	115.4	116.1	0.7
Tributary 19.82 to White Oak Bayou								
A	475[1]	56	256	3.8	109.8	106.1[4]	106.1	0.0
B	3,062[1]	61	297	3.1	109.8	109.1[4]	109.1	0.0
C	5,424[1]	55	260	3.2	111.3	111.3	111.3	0.0
D	5,707[1]	59	280	3.0	111.6	111.6	111.6	0.0
E	7,291[1]	56	255	2.9	112.9	112.9	112.9	0.0
F	9,196[1]	51	213	3.0	116.5	116.5	116.5	0.0
Spring Creek								
A	0.48[2]	2,880/1,550[3]	---	---	65.6	65.6	---	---
B	0.80[2]	1,090/690[3]	---	---	67.7	67.7	---	---
C	1.37[2]	751	18,548	4.1	70.4	70.4	71.3	0.9
D	1.74[2]	1,329	25,701	3.0	72.2	72.2	73.1	0.9

[1]Feet above confluence with White Oak Bayou
[2]Miles above confluence with West Fork San Jacinto River
[3]Width/width within county boundary
[4]Elevation computed without consideration of backwater effects from White Oak Bayou

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 19.05 TO WHITE OAK BAYOU (E127-00-00) · TRIBUTARY 19.82 TO WHITE OAK BAYOU (E135-00-00) SPRING CREEK (J100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Creek (continued)								
E	2.04	1,847/1,630	37,568	2.0	73.3	73.3	74.3	1.0
F	2.27	2,599/1,540	50,398	1.5	73.8	73.8	74.8	1.0
G	2.56	2,103/1,175	41,145	1.9	74.3	74.3	75.3	1.0
H	3.12	2,861/785	48,437	1.6	75.0	75.0	76.0	1.0
I	3.32	2,382/470	39,418	1.9	75.3	75.3	76.3	1.0
J	3.52	3,578/1,418	58,052	0.9	75.7	75.7	76.7	1.0
K	3.88	2,288/620	43,029	1.2	76.0	76.0	77.0	1.0
L	4.11	1,583/590	25,062	2.1	76.3	76.3	77.3	1.0
M	4.48	2,826/180	40,663	1.3	77.0	77.0	78.0	1.0
N	4.87	2,018/290	27,053	1.9	77.8	77.8	78.8	1.0
O	5.14	1,202/775	23,260	2.2	78.5	78.5	79.5	1.0
P	5.54	2,407/45	40,007	1.3	79.3	79.3	80.3	1.0

[1]Miles above confluence with West Fork San Jacinto River
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SPRING CREEK (J100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Creek (continued)								
Q	5.87	2,198/440	40,625	1.3	79.6	79.6	80.6	1.0
R	6.13	2,606/575	38,797	1.3	79.9	79.9	80.9	1.0
S	6.52	2,447/910	38,438	1.4	80.5	80.5	81.5	1.0
T	6.83	1,243/80	20,629	2.5	81.2	81.2	82.2	1.0
U	7.42	2,995/1,080	30,352	1.7	82.7	82.7	83.7	1.0
V	7.90	1,943/1,500	33,247	1.6	83.4	83.4	84.4	1.0
W	8.17	1,518/943	22,356	2.3	83.8	83.8	84.8	1.0
X	8.68	2,216/1,410	26,618	2.0	85.2	85.2	86.2	1.0
Y	8.98	2,228/1,520	28,398	1.8	86.3	86.3	87.3	1.0
Z	9.64	1,226/1,050	15,934	3.3	88.7	88.7	89.7	1.0
AA	9.97	2,703/1,760	33,574	1.6	90.0	90.0	91.0	1.0
AB	10.64	2,774/2,090	33,754	1.6	91.5	91.5	92.5	1.0

[1]Miles above confluence with West Fork San Jacinto River
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SPRING CREEK (J100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	[1] DISTANCE	[2] WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Creek (continued)								
AC	10.97	1,761/ 1,610	23,470	2.2	92.3	92.3	93.3	1.0
AD	11.65	1,452/ 680	19,368	2.7	94.4	94.4	95.4	1.0
AE	12.13	2,085/ 440	22,907	2.3	95.8	95.8	96.8	1.0
AF	12.68	3,035/ 1,160	36,310	1.5	97.2	97.2	98.2	1.0
AG	12.95	2,350/ 990	---	---	97.7	97.7	---	---
AH	13.12	1,138/ 130	15,319	3.5	98.0	98.0	99.0	1.0
AI	13.28	1,381/ 750	22,329	2.4	98.6	98.6	99.6	1.0
AJ	13.67	1,383/ 775	24,902	2.1	99.7	99.7	100.7	1.0
AK	14.13	2,692/ 1,640	40,858	1.3	100.5	100.5	101.5	1.0
AL	14.53	1,538/ 50	22,317	2.4	101.9	101.9	102.9	1.0
AM	15.22	2,347/ 1,020	35,812	1.5	103.8	103.8	104.8	1.0
AN	15.78	3,237/ 3,010	43,964	1.2	104.6	104.6	105.6	1.0

[1] Miles above confluence with West Fork San Jacinto River
[2] Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SPRING CREEK (J100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Creek (continued)								
AO	16.02	4,210/ 3,790	47,457	1.1	104.9	104.9	105.9	1.0
AP	16.19	4,138/ 2,580	45,832	1.2	105.6	105.6	106.6	1.0
AQ	16.63	3,673/ 2,450	36,846	1.5	106.8	106.8	107.8	1.0
AR	16.76	1,563/ 640	26,443	2.0	107.3	107.3	108.3	1.0
AS	17.03	1,935/ 1,135	32,487	1.7	108.2	108.2	109.2	1.0
AT	17.41	2,088/ 540	27,395	2.0	109.3	109.3	110.3	1.0
AU	17.96	1,721/ 1,100	29,237	1.8	111.8	111.8	112.8	1.0
AV	18.29	1,671/ 90	33,563	1.5	112.7	112.7	113.7	1.0
AW	19.00	4,993/ 1,680	71,970	0.7	113.6	113.6	114.6	1.0
AX	19.46	4,325/ 750	49,736	1.0	114.0	114.0	115.0	1.0
AY	19.82	4,426/ 240	53,616	1.0	114.4	114.4	115.4	1.0
AZ	20.07	5,208/ 760	64,407	0.8	114.7	114.7	115.7	1.0

[1]Miles above confluence with West Fork San Jacinto River
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SPRING CREEK (J100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Creek (continued)								
BA	20.44	2,523/ 980	35,245	1.5	115.4	115.4	116.4	1.0
BB	20.90	1,906/ 920	29,554	1.8	116.7	116.7	117.7	1.0
BC	21.28	1,762/ 675	26,093	2.0	118.4	118.4	119.4	1.0
BD	21.60	1,734/ 505	27,376	1.9	120.0	120.0	121.0	1.0
BE	22.47	4,660/ 2,930	53,192	0.9	121.7	121.7	122.7	1.0
BF	22.60	4,690/ 2,300	---	---	121.8	121.8	---	---
BG	22.69	4,790/ 2,100	---	---	121.9	121.9	---	---
BH	22.77	5,160/ 2,310	---	---	122.1	122.1	---	---
BI	23.31	2,366/ 1,950	36,240	1.3	123.0	123.0	124.0	1.0
BJ	23.55	2,326/ 2,180	36,350	1.3	123.5	123.5	124.5	1.0
BK	23.78	2,859/ 2,190	40,434	1.2	124.0	124.0	125.0	1.0
BL	24.09	3,220/ 2,140	43,176	1.1	124.6	124.6	125.6	1.0

[1]Miles above confluence with West Fork San Jacinto River
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SPRING CREEK (J100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Creek (continued)								
BM	24.55	2,471/ 1,210	31,573	1.5	125.8	125.8	126.8	1.0
BN	25.30	2,525/ 1,560	36,260	1.3	127.7	127.7	128.7	1.0
BO	25.67	1,430/ 1,250	24,552	2.0	129.0	129.0	130.0	1.0
BP	25.88	1,995/ 1,040	31,074	1.6	130.0	130.0	131.0	1.0
BQ	26.42	1,655/ 380	29,062	1.7	131.1	131.1	132.1	1.0
BR	26.65	2,060/ 940	36,543	1.3	131.5	131.5	132.5	1.0
BS	26.92	2,672/ 600	33,965	1.4	132.2	132.2	133.2	1.0
BT	27.28	1,964/ 530	33,032	1.5	132.7	132.7	133.7	1.0
BU	27.70	1,413/ 880	25,266	1.9	133.7	133.7	134.7	1.0
BV	27.95	2,006/ 910	35,995	1.3	134.3	134.3	135.3	1.0
BW	28.30	2,100/ 520	32,967	1.5	135.0	135.0	136.0	1.0
BX	28.58	1,658/ 500	29,760	1.6	135.9	135.9	136.9	1.0

[1]Miles above confluence with West Fork San Jacinto River
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SPRING CREEK (J100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Creek (continued)								
BY	28.95	987/700	17,825	2.7	137.3	137.3	138.3	1.0
BZ	29.29	2,060/440	38,455	1.3	138.5	138.5	139.5	1.0
CA	29.52	2,057/870	35,249	1.4	138.7	138.7	139.7	1.0
CB	29.67	2,355/1,540	39,616	1.2	139.0	139.0	140.0	1.0
CC	29.81	2,714/2,015	45,004	1.1	139.2	139.2	140.2	1.0
CD	30.22	2,232/420	37,591	1.3	139.8	139.8	140.8	1.0
CE	30.65	2,598/50	49,020	1.0	140.4	140.4	141.4	1.0
CF	31.41	4,017/710	65,216	0.7	140.6	140.6	141.6	1.0
CG	31.68	5,266/1,910	67,863	0.7	140.8	140.8	141.8	1.0
CH	32.04	5,603/3,420	60,684	0.8	141.1	141.1	142.1	1.0
CI	32.32	5,819/2,910	55,307	0.9	141.4	141.4	142.4	1.0
CJ	32.95	2,111/1,980	25,982	1.8	142.7	142.7	143.7	1.0
CK	33.54	2,778/2,250	40,083	1.2	144.6	144.6	145.5	1.0

[1]Miles above confluence with West Fork San Jacinto River
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

SPRING CREEK (J100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Creek								
CL	33.78	2,341/ 1,680	32,725	1.4	145.2	145.2	146.2	1.0
CM	33.94	2,165/ 810	25,591	1.8	145.6	145.6	146.6	1.0
CN	34.06	2,165/ 810	25,591	1.8	146.1	146.1	147.1	1.0
CO	34.30	2,002/ 50	24,708	1.9	147.5	147.5	148.5	1.0
CP	34.59	1,778/ 75	28,082	1.7	148.8	148.8	149.8	1.0
CQ	35.02	1,792/ 165	27,698	1.7	149.8	149.8	150.8	1.0
CR	35.45	1,030/ 400	18,432	2.5	150.6	150.6	151.6	1.0
CS	35.62	1,968/ 125	30,458	1.5	151.2	151.2	152.2	1.0
CT	36.16	2,511/ 720	31,511	1.5	152.2	152.2	153.2	1.0
CU	36.46	1,412/ 450	22,846	2.0	153.3	153.3	154.3	1.0
CV	36.72	2,327/ 500	28,951	1.6	154.4	154.4	155.4	1.0
CW	37.552	1,811/ 1,400	30,102	1.4	156.5	156.5	157.4	0.9
CX	37.833	1,511/ 320	17,762	2.4	157.4	157.4	158.3	0.9

[1]Miles above confluence with West Fork San Jacinto River
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SPRING CREEK (J100-00-00)

100

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Creek (continued)								
CY	38.548	1,972/ 830	34,298	1.3	158.9	158.9	159.9	1.0
CZ	38.801	2,155/ 200	38,911	1/1	159.3	159.3	160.3	1.0
DA	39.106	2,579/ 1,300	38,168	1.1	159.8	159.8	160.8	1.0
DB	39.482	1,769/ 200	29,629	1.1	160.6	160.6	161.6	1.0
DC	39.862	1,897/ 438	33,015	1.3	161.3	161.3	162.3	1.0
DD	40.13	983/ 830	17,426	2.6	161.8	161.8	162.8	1.0
DE	40.20	1,230/ 930	---	---	162.0	162.0	---	---
DF	40.44	1,645/ 950	27,141	1.6	162.9	162.9	163.9	1.0
DG	40.83	1,471/ 80	26,176	1.7	164.2	164.2	165.2	1.0
DH	41.84	1,647/ 1,320	26,176	1.7	166.2	166.2	167.2	1.0
DI	42.22	2,610/ 930	---	---	167.0	167.0	---	---
DJ	42.52	3,552/ 1,400	42,970	1.1	167.7	167.7	168.7	1.0

[1]Miles above confluence with West Fork San Jacinto River
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SPRING CREEK (J100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Creek (continued)								
DK	42.62[1]	3,698/1,240[3]	53,168	0.9	167.8	167.8	168.8	1.0
DL	42.88[1]	3,947/140[3]	57,478	0.8	168.1	168.1	169.1	1.0
DM	43.48[1]	3,047/310[3]	46,785	1.0	168.8	168.8	169.8	1.0
DN	43.78[1]	2,250/1,040[3]	31,024	1.5	169.6	169.6	170.6	1.0
DO	44.04[1]	3,967/2,175[3]	55,625	0.8	170.1	170.1	171.1	1.0
DP	45.55[1]	1,344/230[3]	16,263	1.6	175.1	175.1	175.1	0.0
DQ	46.22[1]	985/690[3]	14,546	1.8	179.7	179.7	180.7	1.0
DR	47.20[1]	1,446/830[3]	22,159	1.2	182.2	182.2	183.2	1.0
DS	48.22[1]	2,053/720[3]	21,481	1.3	184.9	184.9	185.9	1.0
Bender Lake								
A	1.06[2]	1,284	5,985	0.6	90.1	80.9[4]	81.7	0.8
B	1.16[2]	64	471	6.3	90.2	82.8[4]	83.8	1.0
C	1.27[2]	59	435	6.0	90.3	88.0[4]	89.0	1.0
D	1.37[2]	93	471	4.8	93.9	93.9	94.4	0.5
E	1.68[2]	71	436	4.5	105.6	105.6	105.7	0.1

[1]Miles above confluence with West Fork San Jacinto River
[2]Miles above confluence with Spring Creek
[3]Width/width within county boundary
[4]Elevation computed without consideration of backwater effects from Spring Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SPRING CREEK (J100-00-00) - BENDER LAKE

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 21.08 to Spring Creek								
A	0.41[1]	171	1,015	1.6	117.8	103.2[3]	104.2	1.0
B	0.50[1]	56	289	5.4	117.8	106.0[3]	107.0	1.0
Willow Creek								
A	7,017[2]	870	6,845	1.5	120.7	115.8[3]	116.8	1.0
B	8,236[2]	369	3,346	3.1	120.7	116.6[3]	117.6	1.0
C	10,329[2]	460	4,546	2.2	120.7	118.7[3]	119.7	1.0
D	12,613[2]	320	3,074	3.3	120.7	120.7	121.7	1.0
E	14,644[2]	380	3,605	2.8	122.4	122.4	123.3	0.9
F	15,715[2]	655	5,574	1.7	123.6	123.6	124.5	0.9
G	17,974[2]	750	5,862	1.7	125.0	125.0	125.8	0.8
H	21,248[2]	540	5,027	1.9	126.9	126.9	127.8	0.9
I	25,525[2]	700	5,678	1.6	130.0	130.0	130.8	0.8
J	27,452[2]	750	5,407	1.6	132.0	132.0	132.7	0.7
K	29,614[2]	143	1,873	4.7	133.6	133.6	134.1	0.5
L	29,744[2]	133	1,804	4.9	133.9	133.9	134.5	0.6
M	35,525[2]	250	3,149	2.5	138.9	138.9	139.8	0.9
N	37,231[2]	950	6,736	1.2	140.7	140.7	141.7	1.0
O	40,537[2]	1,050	7,396	1.1	142.7	142.7	143.5	0.8
P	41,851[2]	180	2,539	3.2	143.8	143.8	144.7	0.9
Q	43,097[2]	1,400	8,750	0.9	144.6	144.6	145.6	1.0
R	45,484[2]	900	6,555	1.1	146.3	146.3	147.0	0.7
S	47,506[2]	500	3,935	1.9	147.6	147.6	148.4	0.8
T	49,914[2]	450	3,950	1.9	149.3	149.3	150.2	0.9
U	51,767[2]	450	3,140	2.3	150.4	150.4	151.4	1.0

[1]Miles above confluence with Spring Creek
[2]Feet above confluence with Spring Creek
[3]Elevation computed without consideration of backwater effects from Spring Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 21.08 TO SPRING CREEK (J121-00-00) - WILLOW CREEK (M100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Willow Creek (continued)								
V	53,773	850	6,583	1.1	150.9	150.9	151.9	1.0
W	55,763	700	4,684	1.6	151.5	151.5	152.5	1.0
X	57,078	86	1,097	6.5	153.4	153.4	154.3	0.9
Y	59,041	875	4,318	1.5	156.0	156.0	156.8	0.8
Z	60,505	930	6,814	1.0	156.5	156.5	157.3	0.8
AA	63,402	1,150	7,794	0.8	157.0	157.0	157.8	0.8
AB	65,957	1,600	7,213	0.9	157.7	157.7	158.3	0.6
AC	67,688	163	1,097	6.0	158.2	158.2	159.1	0.9
AD	70,093	1,590	8,866	0.7	159.9	159.9	160.8	0.9
AE	73,575	920	5,438	0.8	160.4	160.4	161.3	0.9
AF	75,761	1,580	7,614	0.6	160.9	160.9	161.9	1.0
AG	79,246	1,090	5,362	0.9	162.5	162.5	163.4	0.9
AH	81,358	825	3,908	1.2	163.2	163.2	164.2	1.0
AI	81,860	855	3,241	1.4	163.8	163.8	164.8	1.0
AJ	82,997	3,205	14,810	0.3	164.1	164.1	165.1	1.0
AK	84,475	3,375	14,036	0.2	164.2	164.2	165.2	1.0
AL	89,174	2,080	5,088	0.6	165.1	165.1	166.1	1.0
AM	90,388	1,965	4,838	0.7	165.6	165.6	166.6	1.0
AN	91,761	1,050	2,782	0.7	166.4	166.4	167.4	1.0
AO	93,292	850	1,886	0.9	167.7	167.7	168.6	0.9
AP	94,031	370	426	3.8	169.7	169.7	170.2	0.5
AQ	94,720	410	931	1.7	171.2	171.2	171.6	0.4
AR	95,719	650	1,238	1.1	171.9	171.9	172.5	0.6
AS	96,564	510	358	3.9	175.1	175.1	175.6	0.5
AT	97,465	660	1,299	1.0	177.1	177.1	178.1	1.0

[1]Feet above confluence with Spring Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

WILLOW CREEK (M100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Willow Creek (continued)								
AU	99,207[1]	100	269	3.9	182.5	182.5	183.4	0.9
AV	100,052[1]	450	1,028	0.9	184.2	184.2	185.2	1.0
AW	101,161[1]	330	301	2.8	189.5	189.5	190.0	0.5
AX	103,643[1]	160	487	1.3	196.5	196.5	197.3	0.8
Tributary 0.26 to Willow Creek								
A	369[2]	67	235	4.3	120.2	101.0[3]	101.0	0.0
B	966[2]	64	225	4.1	120.1	103.8[3]	103.8	0.0
C	1,557[2]	58	202	4.3	120.0	106.6[3]	106.6	0.0
D	2,154[2]	52	183	4.3	120.0	109.5[3]	109.5	0.0
E	2,745[2]	46	163	4.5	120.0	112.6[3]	112.6	0.0
F	3,273[2]	63	180	3.8	120.0	115.2[3]	115.2	0.0
Tributary 2.44 to Willow Creek								
A	1,523[2]	47	213	6.2	124.2	120.6[3]	120.6	0.0
B	2,573[2]	60	276	4.4	124.2	123.8[3]	123.8	0.0
C	4,023[2]	188	943	1.2	125.6	125.6	125.6	0.0
D	5,264[2]	57	347	3.2	130.7	130.7	130.7	0.0
E	6,505[2]	82	470	2.0	132.7	132.7	133.3	0.6
F	7,983[2]	48	299	2.9	134.8	134.8	135.7	0.9
G	8,485[2]	48	297	2.9	135.1	135.1	136.0	0.9

[1]Feet above confluence with Spring Creek
[2]Feet above confluence with Willow Creek
[3]Elevation computed without consideration of backwater effects from Willow Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

WILLOW CREEK (M100-00-00) - TRIBUTARY 0.26 TO WILLOW CREEK (M101-00-00) - TRIBUTARY 2.44 TO WILLOW CREEK (M104-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Hughes Gully								
A	316[1]	175	521	2.3	128.8	124.6[3]	125.4	0.8
B	1,583[1]	75	361	2.8	129.4	129.4	130.4	1.0
C	3,061[1]	80	320	2.7	135.0	135.0	136.0	1.0
Cannon Gully								
A	422[1]	62	546	5.9	130.3	126.1[3]	127.1	1.0
B	2,745[1]	84	618	4.9	130.3	129.8[3]	130.7	0.9
C	4,119[1]	170	737	2.2	136.2	136.2	136.7	0.5
D	5,460[1]	120	474	2.7	137.8	137.8	138.5	0.7
E	5,826[1]	57	264	4.5	138.9	138.9	139.5	0.6
Metzler Creek								
A	158[2]	51	331	5.4	133.9	133.9	134.9	1.0
B	1,462[2]	83	445	3.4	136.3	136.3	137.0	0.7
C	2,113[2]	77	351	3.9	137.3	137.3	137.7	0.4
D	3,066[2]	68	325	3.8	138.9	138.9	139.1	0.2
E	3,652[2]	63	297	3.8	139.8	139.8	139.9	0.1
Tributary 6.52 to Willow Creek								
A	369[1]	82	578	3.8	138.2	134.2[3]	134.9	0.7
B	2,375[1]	125	865	2.4	138.2	138.0[3]	138.9	0.9
C	4,645[1]	335	1,904	1.0	141.0	141.0	141.9	0.9
D	6,493[1]	580	1,961	1.0	143.6	143.6	144.5	0.9
E	8,711[1]	335	965	1.5	147.0	147.0	147.8	0.8
F	10,506[1]	451	1,025	1.1	149.8	149.8	150.8	1.0

[1]Feet above confluence with Willow Creek
[2]Feet above confluence with Cannon Gully
[3]Elevation computed without consideration of backwater effects from Willow Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

HUGHES GULLY (M108-00-00) - CANNON GULLY (M109-00-00) - METZLER CREEK (M109-01-00) - TRIBUTARY 6.52 TO WILLOW CREEK (M112-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 8.16 to Willow Creek								
A	2,853[1]	350	1,390	1.3	147.5	147.5	148.5	1.0
B	3,867[1]	82	457	3.8	150.8	150.8	151.8	1.0
C	5,388[1]	142	590	2.8	154.7	154.7	155.6	0.9
D	6,205[1]	450	---	---	158.3	158.3	159.3	1.0
Tributary 13.50 to Willow Creek								
A	3,960[1]	575	1,080	1.3	161.7	161.7	162.7	1.0
B	5,440[1]	210	705	1.9	166.4	166.4	167.4	1.0
C	6,412[1]	89	359	3.7	169.3	169.3	169.8	0.5
D	7,922[1]	730	2,390	0.6	170.1	170.1	170.9	0.8
E	9,348[1]	745	1,457	0.8	171.1	171.1	171.5	0.4
F	10,809[1]	32	266	4.4	174.3	174.3	175.2	0.9
G	12,095[1]	552	1,864	0.6	175.7	175.7	176.7	1.0
H	13,568[1]	1,130	4,379	0.3	175.9	175.9	176.9	1.0
Boggs Gully								
A	0.044[2]	75	501	4.3	151.1	135.1[3]	136.1	1.0
B	0.325[2]	52	443	4.9	151.1	141.1[3]	142.1	1.0
C	0.491[2]	84	502	4.4	151.1	145.4[3]	145.9	0.5
D	0.700[2]	75	630	3.5	151.1	148.6[3]	149.2	0.6
E	1.150[2]	110	575	4.0	156.1	156.1	156.2	0.1
F	1.490[2]	44	394	4.4	162.2	162.2	162.7	0.5
G	1.770[2]	126	639	2.5	166.1	166.1	167.0	0.9

[1]Feet above confluence with Willow Creek
[2]Miles above confluence with Spring Creek
[3]Elevation computed without consideration of backwater effects from Spring Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 8.16 TO WILLOW CREEK (M116-00-00) - TRIBUTARY 13.50 TO WILLOW CREEK (M124-00-00) - BOGGS GULLY (J131-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Boggs Gully (continued)								
H	1.910[1]	418	831	1.8	167.2	167.2	168.0	0.8
I	2.110[1]	178	709	2.0	168.9	168.9	169.8	0.9
J	2.214[1]	246	778	2.0	169.7	169.7	170.7	1.0
K	2.310[1]	270	467	2.4	171.1	171.1	172.0	0.9
L	2.550[1]	136	443	2.1	174.6	174.6	175.5	0.9
M	2.632[1]	148	473	1.8	175.0	175.0	176.0	1.0
N	2.701[1]	205	493	1.7	175.5	175.5	176.5	1.0
O	2.770[1]	86	195	4.4	177.5	177.5	178.1	0.6
P	2.880[1]	38	176	4.8	180.6	180.6	181.3	0.7
Q	2.950[1]	100	327	2.0	181.5	181.5	182.3	0.8
R	3.060[1]	511	1,546	0.4	181.6	181.6	182.6	1.0
S	3.240[1]	492	1,253	0.4	181.8	181.8	182.8	1.0
T	3.390[1]	101	158	2.3	183.2	183.2	184.0	0.8
U	3.560[1]	69	172	1.5	184.1	184.1	184.9	0.8
V	3.720[1]	20	50	2.9	185.0	185.0	185.8	0.8
W	3.880[1]	28	119	0.2	185.3	185.3	185.9	0.6
Tributary 1.25 to Boggs Gully								
A	0.020[2]	86	242	2.5	157.8	151.1[3]	152.1	1.0
B	0.173[2]	55	113	5.1	158.6	158.6	158.6	0.0
C	0.260[2]	78	96	3.8	162.1	162.1	162.1	0.0
D	0.480[2]	81	125	2.9	168.8	168.8	168.8	0.0
E	0.783[2]	43	120	1.9	172.0	172.0	172.5	0.5
F	1.110[2]	83	104	0.5	172.9	172.9	173.6	0.7

[1]Miles above confluence with Spring Creek
[2]Miles above confluence with Boggs Gully
[3]Elevation computed without consideration of backwater effects from Boggs Gully

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

BOGGS GULLY (J131-00-00) - TRIBUTARY 1.25 TO BOGGS GULLY

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cypress Creek								
A	3,432	450	6,924	3.5	76.0	69.1[2]	70.1	1.0
B	5,016	600	7,946	3.1	76.0	69.8[2]	70.8	1.0
C	6,864	1,016	12,449	2.0	76.0	70.6[2]	71.5	0.9
D	8,448	870	9,337	2.6	76.0	70.9[2]	71.8	0.9
E	10,567	608	14,218	1.7	76.0	71.4[2]	72.4	1.0
F	11,088	1,590	15,112	1.6	76.0	71.4[2]	72.3	0.9
G	12,936	600	7,348	3.3	76.0	71.7[2]	72.6	0.9
H	14,572	230	2,914	8.2	76.0	72.1[2]	73.0	0.9
I	16,367	1,100	9,523	2.5	76.0	74.3[2]	75.2	0.9
J	17,265	500	5,206	4.3	76.0	74.5[2]	75.4	0.9
K	19,060	920	11,081	2.0	76.0	75.4[2]	76.3	0.9
L	21,964	170	2,339	9.6	76.0	75.5[2]	76.5	1.0
M	24,864	384	6,310	3.6	78.5	78.5	79.4	0.9
N	25,699	220	3,732	6.0	79.4	79.4	80.1	0.7
O	29,799	650	7,650	2.9	81.1	81.1	82.1	1.0
P	31,139	145	2,747	8.2	82.4	82.4	83.2	0.8
Q	32,459	990	9,928	2.2	84.1	84.1	84.9	0.8
R	34,677	420	5,913	3.8	85.2	85.2	86.0	0.8
S	37,053	298	4,860	4.6	86.2	86.2	87.0	0.8
T	39,165	457	5,316	4.2	87.3	87.3	88.2	0.9
U	40,472	373	4,735	4.7	88.3	88.3	89.2	0.9
V	41,022	410	7,313	3.0	88.7	88.7	89.5	0.8
W	42,322	685	9,024	2.5	88.9	88.9	89.7	0.8
X	44,622	272	3,563	6.1	89.1	89.1	89.8	0.7
Y	46,998	365	4,257	5.1	91.3	91.3	92.3	1.0
Z	48,899	156	2,904	7.5	93.2	93.2	94.2	1.0

[1]Feet above confluence with Spring Creek
[2]Elevation computed without consideration of backwater effects from Spring Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CYPRESS CREEK (K100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cypress Creek (continued)								
AA	52,201	610	7,537	2.9	97.0	97.0	97.7	0.7
AB	54,313	950	9,532	2.3	97.8	97.8	98.6	0.8
AC	56,847	1,251	11,929	1.8	98.3	98.3	99.2	0.9
AD	59,170	450	5,517	3.9	98.7	98.7	99.5	0.8
AE	61,546	1,278	11,100	1.9	99.9	99.9	100.7	0.8
AF	63,500	850	7,037	3.0	100.1	100.1	100.8	0.7
AG	65,300	500	5,353	4.0	102.0	102.0	102.9	0.9
AH	67,782	475	6,562	3.3	102.8	102.8	103.7	0.9
AI	70,105	603	5,578	3.8	103.4	103.4	104.3	0.9
AJ	71,919	890	7,219	3.0	104.0	104.0	104.9	0.9
AK	73,345	1,700	11,656	1.8	104.7	104.7	105.7	1.0
AL	77,305	1,700	14,741	1.5	105.2	105.2	106.2	1.0
AM	80,948	727	6,917	3.1	105.7	105.7	106.7	1.0
AN	82,849	800	6,108	3.3	106.3	106.3	107.3	1.0
AO	89,604	900	6,572	3.1	110.3	110.3	110.9	0.6
AP	89,454	1,000	9,164	2.2	110.8	110.8	111.7	0.9
AQ	90,125	298	4,091	5.0	111.2	111.2	112.2	1.0
AR	91,725	950	8,113	2.5	112.1	112.1	112.9	0.8
AS	93,679	750	8,999	2.3	112.6	112.6	113.5	0.9
AT	95,738	670	8,198	2.4	112.8	112.8	113.7	0.9
AU	97,375	600	8,619	2.3	113.0	113.0	113.9	0.9
AV	98,993	500	4,858	4.1	113.3	113.3	114.3	1.0
AW	100,860	1,350	11,905	1.7	114.1	114.1	115.0	0.9
AX	102,160	690	6,036	3.3	114.2	114.2	115.2	1.0
AY	103,850	800	7,398	2.7	115.3	115.3	116.1	0.8

[1]Feet above confluence with Spring Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CYPRESS CREEK (K100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	[1] DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cypress Creek (continued)								
AZ	105,698	1,100	6,666	3.0	116.1	116.1	116.8	0.7
BA	107,048	1,548	17,700	1.1	116.5	116.5	117.3	0.8
BB	108,898	700	5,601	3.5	116.5	116.5	117.3	0.8
BC	110,208	348	4,781	4.1	117.0	117.0	117.8	0.8
BD	113,208	837	5,503	3.5	118.3	118.3	118.9	0.6
BE	115,690	1,071	10,892	1.8	119.1	119.1	119.8	0.7
BF	118,224	900	9,762	2.0	119.5	119.5	120.3	0.8
BG	119,029	550	3,972	4.8	120.3	120.3	120.7	0.4
BH	119,768	900	7,176	2.7	120.8	120.8	121.6	0.8
BI	120,982	900	6,547	2.9	121.5	121.5	122.3	0.8
BJ	122,460	930	6,002	3.2	122.6	122.6	123.3	0.7
BK	123,460	1,500	11,638	1.6	123.3	123.3	124.2	0.9
BL	124,010	1,500	12,499	1.5	123.5	123.5	124.4	0.9
BM	124,613	680	7,965	2.3	123.6	123.6	124.5	0.9
BN	125,613	1,300	8,891	2.0	123.9	123.9	124.9	1.0
BO	128,042	1,300	7,019	2.3	124.8	124.8	125.8	1.0
BP	129,573	996	7,544	2.4	125.7	125.7	126.5	0.8
BQ	131,210	285	3,172	5.7	127.0	127.0	127.7	0.7
BR	133,216	746	5,487	3.3	129.0	129.0	129.9	0.9
BS	134,591	177	3,145	5.8	130.3	130.3	131.2	0.9
BT	135,489	508	5,658	3.2	131.1	131.1	131.9	0.8
BU	136,387	1,151	8,693	2.1	131.5	131.5	132.3	0.8
BV	138,869	1,181	12,198	1.5	132.2	132.2	133.0	0.8
BW	140,400	1,333	12,355	1.5	132.5	132.5	133.4	0.9
BX	141,878	1,230	8,216	2.2	132.8	132.8	133.8	1.0

[1] Feet above confluence with Spring Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CYPRESS CREEK (K100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cypress Creek (continued)								
BY	144,254	2,518	15,178	1.2	134.0	134.0	135.0	1.0
BZ	145,838	1,755	15,180	1.2	134.3	134.3	135.3	1.0
CA	148,053	707	7,941	1.4	134.6	134.6	135.6	1.0
CB	149,275	628	5,890	1.9	134.6	134.6	135.6	1.0
CC	151,387	1,417	8,925	1.2	136.1	136.1	137.1	1.0
CD	152,453	1,934	13,341	0.8	136.2	136.2	137.2	1.0
CE	154,564	1,508	12,017	0.9	136.4	136.4	137.4	1.0
CF	156,148	1,236	8,354	1.3	136.5	136.5	137.5	1.0
CG	157,732	1,144	7,298	1.5	136.9	136.9	137.8	0.9
CH	159,263	1,133	6,841	1.6	137.4	137.4	138.2	0.8
CI	160,372	1,212	3,609	3.1	137.9	137.9	138.7	0.8
CJ	160,686	130	1,818	6.1	138.5	138.5	139.5	1.0
CK	165,016	2,103	15,132	0.7	139.9	139.9	140.8	0.9
CL	166,758	1,141	7,323	1.5	140.0	140.0	141.0	1.0
CM	167,761	794	3,793	2.9	140.3	140.3	141.2	0.9
CN	168,192	968	6,231	1.8	141.0	141.0	142.0	1.0
CO	170,410	1,428	9,063	1.2	141.8	141.8	142.8	1.0
CP	173,525	770	5,701	1.8	142.6	142.6	142.4	0.8
CQ	175,109	1,527	12,523	0.9	144.6	144.6	145.5	0.9
CR	177,063	1,732	10,024	1.0	144.8	144.8	145.7	0.9
CS	178,663	2,399	15,351	0.7	145.0	145.0	146.0	1.0
CT	180,247	2,402	14,390	0.7	145.1	145.1	146.1	1.0
CU	181,989	1,564	9,769	1.1	145.2	145.2	146.2	1.0
CV	183,837	1,704	9,083	1.2	145.6	145.6	146.6	1.0
CW	185,421	1,283	7,293	1.4	146.2	146.2	147.2	1.0

[1] Feet above confluence with Spring Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CYPRESS CREEK (K100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cypress Creek (continued)								
CX	187,427	1,330	6,886	1.5	147.1	147.1	148.1	1.0
CY	189,117	1,288	7,747	1.3	148.1	148.1	149.1	1.0
CZ	190,889	1,100	5,644	1.8	148.9	148.9	149.7	0.8
DA	192,895	959	4,693	2.1	150.0	150.0	150.7	0.7
DB	194,479	1,181	7,207	1.4	150.7	150.7	151.6	0.9
DC	196,010	1,200	7,396	1.4	151.1	151.1	152.0	0.9
DD	198,280	1,570	7,697	1.3	151.6	151.6	152.6	1.0
DE	199,706	1,250	6,900	1.4	152.0	152.0	153.0	1.0
DF	201,026	1,100	6,542	1.5	152.5	152.5	153.4	0.9
DG	203,138	1,456	5,529	1.8	153.3	153.3	154.2	0.9
DH	204,722	2,200	6,359	1.6	154.6	154.6	155.4	0.8
DI	206,359	2,200	9,331	1.1	155.2	155.2	156.2	1.0
DJ	208,312	2,000	8,016	1.2	155.7	155.7	156.7	1.0
DK	209,943	2,850	14,905	0.6	156.6	156.6	157.4	0.8
DL	211,580	2,656	10,087	1.0	156.9	156.9	157.7	0.8
DM	213,428	2,099	4,343	2.2	157.5	157.5	158.5	1.0
DN	215,170	1,763	7,056	1.4	159.4	159.4	159.9	0.5
DO	216,596	1,650	8,261	1.2	159.8	159.8	160.4	0.6
DP	218,444	2,345	10,092	1.0	160.1	160.1	160.8	0.7
DQ	220,187	2,680	11,355	0.8	160.3	160.3	161.2	0.9
DR	220,874	*	4,780	2.1	160.4	160.4	161.3	0.9
DS	226,840	*	15,920	0.6	165.0	165.0	165.1	0.1
DT	229,374	*	12,555	1.1	165.9	165.9	165.9	0.0
DU	230,536	*	6,983	1.9	166.3	166.3	166.3	0.0
DV	231,736	*	12,846	1.0	167.0	167.0	167.0	0.0

[1]Feet above confluence with Spring Creek
*Data not applicable in overflow areas

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CYPRESS CREEK (K100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cypress Creek (continued)								
DW	233,336[1]	*	10,117	1.3	167.7	167.7	167.7	0.0
DX	235,554[1]	*	26,383	0.5	168.2	168.2	168.2	0.0
DY	237,402[1]	*	23,097	0.6	168.3	168.3	168.3	0.0
DZ	238,582[1]	*	13,374	1.0	168.7	168.7	168.7	0.0
EA	240,694[1]	*	34,985	0.4	168.9	168.9	168.9	0.0
EB	242,648[1]	*	32,558	0.4	169.1	169.1	169.1	0.0
EC	243,968[1]	*	31,748	0.4	169.1	169.1	169.1	0.0
ED	245,974[1]	*	26,005	0.5	169.4	169.4	169.4	0.0
EE	247,928[1]	*	10,031	1.4	169.9	169.9	170.0	0.1
Turkey Creek (K111-00-00)								
A	264[2]	56	647	8.7	76.0	64.1[3]	65.1	1.0
B	1,690[2]	275	1,304	4.3	76.0	70.1[3]	71.0	0.9
C	2,070[2]	259	1,781	3.2	76.0	70.9[3]	71.9	1.0
D	2,690[2]	178	1,814	3.0	76.0	71.2[3]	72.2	1.0
E	3,500[2]	225	1,606	3.4	76.0	71.5[3]	72.5	1.0
F	4,700[2]	186	1,308	4.1	76.0	72.3[3]	73.1	0.8
G	6,500[2]	191	1,361	4.0	76.0	73.7[3]	74.2	0.5
H	7,500[2]	217	1,326	4.0	76.0	74.6[3]	75.0	0.4
I	8,937[2]	150	894	4.2	80.2	80.2	80.2	0.0
J	10,207[2]	150	703	5.3	81.4	81.4	81.4	0.0
K	12,336[2]	120	736	5.0	82.5	82.5	82.5	0.0
L	14,136[2]	130	739	4.5	84.5	84.5	84.5	0.0
M	16,711[2]	130	720	4.3	87.2	87.2	87.2	0.0

[1]Feet above confluence with Spring Creek
[2]Feet above confluence with Cypress Creek
[3]Elevation computed without consideration of backwater effects from Cypress Creek

*Data not applicable in overflow areas

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CYPRESS CREEK (K100-00-00) - TURKEY CREEK (K111-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Turkey Creek (K111-00-00) (continued)								
N	19,536	170	811	3.5	89.5	89.5	89.5	0.0
O	20,942	133	646	4.2	90.5	90.5	90.5	0.0
P	22,396	150	594	2.6	91.0	91.0	91.0	0.0
Q	23,136	100	289	5.4	97.2	97.2	97.2	0.0
R	24,373	86	478	3.2	99.1	99.1	99.1	0.0
S	24,595	100	337	4.5	99.1	99.1	99.1	0.0
T	25,693	110	356	4.1	100.9	100.9	100.9	0.0
U	29,435	110	338	2.6	104.6	104.6	104.6	0.0
V	30,635	80	288	2.8	104.8	104.8	104.8	0.0
W	31,610	80	280	2.9	105.6	105.6	105.6	0.0
Wild Cow Gulch								
A	475	50	369	8.1	76.0	59.8[2]	60.8	1.0
B	1,000	51	372	8.1	76.0	63.1[2]	63.2	0.1
C	2,000	51	369	8.1	76.0	67.6[2]	67.6	0.0
D	3,008	141	711	4.2	76.0	71.7[2]	72.0	0.3
E	4,337	52	396	5.7	76.0	75.1[2]	75.8	0.7
F	5,700	75	458	4.3	78.3	78.3	78.4	0.1
G	8,100	67	325	4.1	85.8	85.8	85.8	0.0
H	8,500	54	240	4.5	87.8	87.8	87.8	0.0
I	10,572	55	203	1.8	89.6	89.6	89.6	0.0

[1]Feet above confluence with Cypress Creek
[2]Elevation computed without consideration of backwater effects from Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TURKEY CREEK (K111-00-00) - WILD COW GULCH (K112-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Schultz Gully								
A	2,200[1]	63	223	4.6	84.1	77.0[3]	77.0	0.0
B	4,090[1]	47	314	1.8	84.1	85.0[3]	85.0	0.0
C	5,490[1]	14	44	5.0	89.1	89.1	89.1	0.0
Lemm Gully								
A	2,480[1]	85	542	4.0	90.5	83.9[3]	84.9	1.0
B	3,980[1]	88	429	5.1	90.5	87.5[3]	87.6	0.1
C	7,095[1]	54	392	4.8	94.2	94.2	94.2	0.0
D	11,055[1]	42	318	5.0	103.6	103.6	104.1	0.5
E	13,167[1]	41	255	3.0	106.9	106.9	107.6	0.7
F	16,117[1]	20	73	4.8	112.1	112.1	112.4	0.3
Senger Gully								
A	300[2]	45	395	4.6	90.2	78.8[3]	79.8	1.0
B	1,200[2]	38	303	6.0	90.2	81.0[3]	81.5	0.5
C	2,200[2]	37	265	6.9	90.2	84.6[3]	84.7	0.1
D	3,200[2]	35	259	7.0	90.2	88.9[3]	89.0	0.1
E	4,105[2]	53	392	4.3	91.6	91.6	91.6	0.0
F	4,985[2]	43	301	5.6	93.1	93.1	93.2	0.1
G	6,205[2]	31	282	6.0	95.7	95.7	96.6	0.9
H	6,400[2]	62	288	5.9	97.7	97.7	98.3	0.6
I	9,010[2]	150	724	2.3	103.2	103.2	104.1	0.9
J	9,200[2]	320	1,328	1.1	103.5	103.5	104.5	1.0
K	10,595[2]	69	428	3.1	104.3	104.3	105.1	0.8
L	12,125[2]	33	172	6.7	107.2	107.2	107.4	0.2
M	14,115[2]	200	658	1.8	111.8	111.8	112.6	0.8

[1]Feet above confluence with Cypress Creek
[2]Feet above confluence with Lemm Gully
[3]Elevation computed without consideration of backwater effects from Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SCHULTZ GULLY (K116-00-00) - LEMM GULLY (K120-00-00) - SENGER GULLY (K120-01-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Senger Gully (continued)								
N	14,615[1]	200	626	1.9	112.3	112.3	113.2	0.9
O	15,905[1]	36	197	4.1	114.8	114.8	115.3	0.5
Wunsche Gully								
A	2,000[1]	30	196	4.8	108.4	108.4	109.0	0.6
B	3,000[1]	25	151	6.2	111.7	111.7	112.6	0.9
C	4,000[1]	25	172	4.9	115.7	115.7	116.7	1.0
D	5,000[1]	36	201	4.2	118.5	118.5	119.3	0.8
E	6,000[1]	40	178	4.8	121.6	121.6	121.8	0.2
F	6,250[1]	40	163	5.2	122.6	122.6	122.7	0.1
G	6,670[1]	63	171	4.4	124.9	124.9	125.2	0.3
H	7,685[1]	95	456	1.7	125.7	125.7	126.7	1.0
I	8,540[1]	226	484	1.5	126.2	126.2	127.1	0.9
Seals Gully								
A	1,850[2]	85	746	6.3	98.5	92.0[3]	92.0	1.0
B	3,220[2]	111	883	4.7	98.5	94.5[3]	95.4	0.9
C	5,440[2]	80	666	4.9	98.5	97.7[3]	98.1	0.4
D	8,460[2]	70	655	3.3	102.1	102.1	102.2	0.1
E	10,040[2]	46	331	5.9	105.8	105.8	105.8	0.0
F	10,670[2]	41	239	8.1	108.1	108.1	108.1	0.0
G	11,415[2]	52	472	3.3	111.3	111.3	111.7	0.4
H	13,045[2]	85	532	3.0	112.8	112.8	113.1	0.3
I	15,105[2]	49	273	5.5	118.8	118.8	118.8	0.0
J	16,095[2]	60	314	4.8	121.8	121.8	121.8	0.0

[1]Feet above confluence with Lemm Gully
[2]Feet above confluence with Cypress Creek
[3]Elevation computed without consideration of backwater effects from Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SENGER GULLY (K120-01-00) - WUNSCHE GULLY (K120-03-00) - SEALS GULLY (K124-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Seals Gully (continued)								
K	16,920[1]	71	429	3.5	123.5	123.5	123.5	0.0
L	17,650[1]	39	221	6.3	124.4	124.4	124.4	0.0
M	18,090[1]	66	367	5.8	125.8	125.8	125.8	0.0
N	18,880[1]	68	379	2.2	126.7	126.7	126.7	0.0
O	19,855[1]	52	215	2.6	127.1	127.1	127.1	0.0
P	21,390[1]	57	2125	2.5	129.0	129.0	129.0	0.0
Q	21,910[1]	28	107	5.2	131.7	131.7	131.7	0.0
Kothman Gully								
A	105[2]	48	269	5.8	107.9	107.9	108.9	1.0
B	654[2]	83	600	2.5	109.1	109.1	109.8	0.7
C	3,619[2]	58	308	4.5	121.0	121.0	121.4	0.4
D	6,000[2]	72	440	2.5	127.7	127.7	127.7	0.0
E	6,888[2]	69	377	2.8	128.2	128.2	128.2	0.0
F	8,030[2]	87	733	1.4	128.9	128.9	128.9	0.0
G	9,000[2]	59	289	2.6	129.3	129.3	129.3	0.0
H	11,212[2]	43	162	4.3	129.7	129.7	129.7	0.0
I	13,645[2]	52	152	4.3	134.7	134.7	134.7	0.0
Spring Gully (K131-00-00)								
A	4,710[1]	450	1,818	3.6	107.3	107.2[3]	107.8	0.6
B	7,510[1]	82	866	3.7	110.6	110.6	111.5	0.9
C	9,210[1]	84	588	4.8	112.4	112.4	112.8	0.4
D	10,310[1]	82	533	5.4	114.4	114.4	114.5	0.1

[1]Feet above confluence with Cypress Creek
[2]Feet above confluence with Seals Gully
[3]Elevation computed without consideration of backwater effects from Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SEALS GULLY (K124-00-00) - KOTHMAN GULLY (K124-02-00) - SPRING GULLY (K131-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Spring Gully (K131-00-00) (continued)								
E	13,630[1]	76	482	5.2	120.8	120.8	121.0	0.2
F	15,573[1]	160	683	3.7	124.0	124.0	124.5	0.5
G	17,899[1]	350	1,412	1.8	132.2	132.2	133.0	0.8
H	18,509[1]	450	1,355	1.3	134.5	134.5	134.9	0.4
I	19,329[1]	550	1,707	0.9	135.1	135.1	135.7	0.6
J	19,419[1]	700	1,897	0.8	135.1	135.1	135.8	0.7
K	20,649[1]	550	1,258	1.1	137.7	137.7	138.2	0.5
L	23,849[1]	450	1,333	0.7	140.2	140.2	141.2	1.0
Theiss Gully								
A	3,407[2]	120	401	8.3	113.0	113.0	113.2	0.2
B	3,707[2]	190	1,833	1.8	114.1	114.1	114.9	0.8
C	4,307[2]	155	585	5.6	114.8	114.8	115.6	0.8
D	4,607[2]	84	561	5.9	115.5	115.5	116.4	0.9
E	6,109[2]	119	1,140	2.7	117.4	117.4	118.3	0.9
F	9,566[2]	82	525	4.9	121.9	121.9	121.9	0.0
G	10,057[2]	112	776	3.0	123.6	123.6	123.8	0.2
H	10,911[2]	90	630	3.5	124.4	124.4	124.4	0.0
I	12,000[2]	82	535	4.2	125.7	125.7	125.9	0.2
J	13,500[2]	90	596	3.7	128.0	128.0	128.1	0.1
K	14,825[2]	24	191	11.6	128.1	128.1	128.2	0.1
L	15,400[2]	140	432	5.1	133.4	133.4	133.9	0.5
M	16,400[2]	190	883	2.5	135.9	135.9	136.9	1.0
N	17,400[2]	260	937	2.4	137.6	137.6	138.5	0.9

[1]Feet above confluence with Cypress Creek
[2]Feet above confluence with Spring Gully (K131-00-00)

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

SPRING GULLY (K131-00-00) - THEISS GULLY (K131-02-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Theiss Gully (continued)								
O	17,900[1]	240	970	2.3	138.6	138.6	139.4	0.8
P	18,750[1]	53	374	5.0	141.1	141.1	141.7	0.6
Q	19,494[1]	250	1,131	1.6	142.2	142.2	143.1	0.9
R	21,870[1]	220	755	1.4	144.4	144.4	145.1	0.7
S	26,252[1]	248	714	1.1	147.1	147.1	147.7	0.6
Tributary 2.1 to Spring Gully								
A	1,100[1]	64	364	3.2	116.3	116.3	117.0	0.7
B	2,000[1]	56	258	3.9	117.4	117.4	118.1	0.7
C	4,183[1]	50	229	3.7	127.8	127.8	127.8	0.0
D	4,913[1]	53	222	3.8	128.8	128.8	128.8	0.0
E	6,063[1]	53	196	2.7	130.5	130.5	130.5	0.0
F	8,713[1]	47	173	3.1	133.8	133.8	133.8	0.0
Dry Gully								
A	2,580[2]	118	945	3.5	113.1	109.7[3]	110.1	0.4
B	4,525[2]	95	673	4.9	116.5	116.5	116.5	0.0
C	6,506[2]	106	659	4.5	126.4	126.4	126.4	0.0
D	8,500[2]	91	607	4.9	131.8	131.8	131.8	0.0
E	10,000[2]	85	541	5.5	134.3	134.3	134.3	0.0
F	11,500[2]	87	584	4.0	136.3	136.3	136.3	0.0
G	13,500[2]	89	624	2.3	138.0	138.0	138.0	0.0
H	14,950[2]	64	291	2.2	139.3	139.3	139.3	0.0

[1] Feet above confluence with Spring Gully (K131-00-00)
[2] Feet above confluence with Cypress Creek
[3] Elevation computed without consideration of backwater effects from Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

THEISS GULLY (K131-02-00) - TRIBUTARY 2.1 TO SPRING GULLY (K131-03-00) - DRY GULLY (K133-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Pillot Gully								
A	1,950	180	601	3.3	118.5	118.5	119.4	0.9
B	3,320	300	725	2.6	120.1	120.1	121.1	1.0
C	5,270	115	622	2.8	122.8	122.8	123.0	0.2
D	7,159	106	612	2.9	124.4	124.4	124.5	0.1
E	8,954	119	593	2.5	125.7	125.7	125.7	0.0
F	10,220	54	155	9.6	129.2	129.2	129.2	0.0
G	10,800	38	255	5.3	134.3	134.3	134.4	0.1
H	12,250	61	338	4.0	138.5	138.5	138.8	0.3
I	14,060	60	394	2.7	140.7	140.7	141.1	0.4
J	15,800	38	169	4.5	142.7	142.7	142.8	0.1
K	17,000	39	216	3.1	144.9	144.9	145.2	0.3
L	17,900	40	203	3.3	145.8	145.8	146.3	0.5
M	18,700	40	175	3.4	147.2	147.2	147.5	0.3
N	19,300	227	458	1.2	147.9	147.9	148.3	0.4
O	20,087	110	143	3.6	148.8	148.8	149.2	0.4
Faulkey Gully								
A	3,510	133	854	6.0	123.0	118.3[2]	118.3	0.0
B	5,546	169	1,005	5.1	123.0	121.2[2]	121.2	0.0
C	8,010	135	982	5.2	124.4	124.4	124.4	0.0
D	8,994	141	956	4.8	125.9	125.9	125.9	0.0
E	10,507	120	714	6.5	134.6	134.6	134.7	0.1
F	12,383	820	2,813	1.4	137.3	137.3	137.9	0.6
G	14,500	90	652	5.6	138.5	138.5	139.2	0.7
H	16,000	200	1,037	3.5	141.1	141.1	141.5	0.4
I	17,538	157	796	4.1	142.7	142.7	143.5	0.8

[1]Feet above confluence with Cypress Creek
[2]Elevation computed without consideration of backwater effects from Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

PILLOT GULLY (K140-00-00) - FAULKEY GULLY (K142-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Faulkey Gully (continued)								
J	19,084	400	1,129	2.9	145.4	145.4	145.7	0.3
K	22,357	460	1,146	2.3	150.1	150.1	151.0	0.9
L	23,673	800	2,757	0.9	152.0	152.0	153.0	1.0
M	26,259	780	1,797	1.1	155.0	155.0	155.7	0.7
N	28,059	160	322	2.9	156.1	156.1	156.8	0.7
O	29,959	400	1,197	0.6	157.8	157.8	158.7	0.9
Little Cypress Creek								
A	2,700	1,050	4,218	2.0	134.5	132.2[2]	133.2	1.0
B	5,500	685	3,251	2.6	135.4	135.4	136.4	1.0
C	6,937	795	3,086	2.7	136.8	136.8	137.7	0.9
D	7,797	1,590	6,834	1.2	137.5	137.5	138.4	0.9
E	10,497	467	1,751	4.8	139.0	139.0	139.8	0.8
F	14,877	1,094	4,951	1.7	143.1	143.1	144.1	1.0
G	16,517	900	4,687	1.8	143.8	143.8	144.8	1.0
H	18,104	1,198	1,507	5.3	145.4	145.4	145.9	0.5
I	18,989	1,300	5,690	1.4	146.0	146.0	146.9	0.9
J	21,949	1,200	6,888	1.2	147.1	147.1	147.9	0.8
K	24,899	1,100	3,701	2.2	148.8	148.8	149.4	0.6
L	26,349	776	3,413	2.3	150.0	150.0	150.7	0.7
M	27,749	1,950	5,313	1.5	151.5	151.5	152.2	0.7
N	29,699	820	4,294	1.9	153.7	153.7	154.5	0.8
O	31,949	1,440	6,311	1.3	155.4	155.4	156.4	1.0
P	33,517	900	4,055	2.0	156.7	156.7	157.5	0.8
Q	35,827	1,100	3,563	2.2	159.0	159.0	159.7	0.7

[1]Feet above confluence with Cypress Creek
[2]Elevation computed without consideration of backwater effects from Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

FAULKEY GULLY (K142-00-00) - LITTLE CYPRESS CREEK (L100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Little Cypress Creek (continued)								
R	37,818	1,400	2,678	2.8	161.4	161.4	162.3	0.9
S	40,098	1,900	8,263	0.9	162.6	162.6	163.6	1.0
T	42,578	1,600	6,824	1.1	163.4	163.4	164.2	0.8
U	44,478	1,200	4,267	1.8	164.6	164.6	165.1	0.5
V	46,318	1,180	5,027	1.5	165.5	165.5	166.3	0.8
W	48,218	721	4,329	1.7	166.5	166.5	167.4	0.9
X	50,103	300	1,422	5.3	169.8	169.8	170.1	0.3
Y	51,383	875	5,446	1.4	171.7	171.7	172.6	0.9
Z	53,073	1,000	6,413	1.2	172.1	172.1	173.0	0.9
AA	55,523	1,100	5,943	1.3	172.9	171.9	173.7	0.8
AB	57,053	1,150	2,383	2.6	173.8	173.8	174.5	0.7
AC	59,003	520	3,299	1.8	176.9	176.9	177.2	0.3
AD	60,643	815	4,524	1.3	177.5	177.5	178.1	0.6
AE	62,493	590	3,276	1.9	178.2	178.2	179.0	0.8
AF	64,293	500	3,552	1.7	179.0	179.0	179.9	0.9
AG	65,933	700	2,386	2.6	179.9	179.9	180.6	0.7
AH	68,363	500	1,988	3.1	183.8	183.8	183.9	0.1
AI	70,263	830	4,097	1.5	185.2	185.2	185.7	0.5
AJ	74,914	800	3,071	1.6	188.1	188.1	188.8	0.7
AK	75,531	1,490	3,110	1.6	188.8	188.8	189.5	0.7
AL	80,095	635	2,973	1.7	193.0	193.0	193.5	0.5
AM	81,415	700	2,719	1.8	193.9	193.9	194.6	0.7
AN	84,535	635	2,349	2.1	196.0	196.0	196.9	0.9
AO	85,258	1,000	2,594	1.9	197.3	197.3	197.8	0.5

[1]Feet above confluence with Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE CYPRESS CREEK (L100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Little Cypress Creek (continued)								
AP	87,196[1]	1,000	2,984	1.7	199.2	199.2	199.6	0.4
AQ	90,417[1]	1,000	2,671	1.9	201.8	201.8	202.5	0.7
AR	92,157[1]	900	3,008	1.6	203.7	203.7	204.6	0.9
AS	93,197[1]	700	1,536	2.5	206.0	206.0	206.0	0.0
AT	95,457[1]	577	2,218	1.7	207.4	207.4	208.3	0.9
AU	96,977[1]	1,200	2,458	1.4	209.6	209.6	210.5	0.9
AV	99,406[1]	602	1,771	1.9	211.7	211.7	212.6	0.9
AW	101,936[1]	500	1,824	1.5	214.1	214.1	214.6	0.5
AX	102,996[1]	555	1,773	1.6	215.1	215.1	216.0	0.9
AY	106,145[1]	831	2,134	1.1	218.6	218.6	219.3	0.7
AZ	107,090[1]	906	1,780	1.3	219.6	219.6	220.5	0.9
BA	108,473[1]	313	1,012	2.0	221.0	221.0	221.9	0.9
Tributary 9.36 to Little Cypress Creek								
A	2,220[2]	80	315	3.1	169.2	169.2	170.2	1.0
B	3,225[2]	235	710	1.4	172.5	172.5	173.5	1.0
C	4,680[2]	240	598	0.8	173.5	173.5	174.5	1.0
D	5,290[2]	200	373	1.0	173.8	173.8	174.8	1.0

[1]Feet above confluence with Cypress Creek
[2]Feet above confluence with Little Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE CYPRESS CREEK (L100-00-00) - TRIBUTARY 9.36 TO LITTLE CYPRESS CREEK (L109-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 10.99 to Little Cypress Creek								
A	1,890	780	2,583	1.4	176.1	176.1	177.1	1.0
B	3,731	470	1,540	1.6	180.1	180.1	181.0	0.9
C	3,830	430	544	4.6	180.7	180.7	180.9	0.2
D	5,520	550	3,300	0.8	186.7	186.7	187.6	0.9
E	8,140	280	713	2.3	198.6	198.6	199.3	0.7
F	9,230	213	506	3.3	205.1	205.1	206.0	0.9
G	9,830	388	624	2.2	208.7	208.7	209.7	1.0
H	11,050	300	665	1.7	213.3	213.3	214.2	0.9
Tributary 13.92 to Little Cypress Creek								
A	1,650	406	1,054	1.4	186.5	186.4[2]	187.4	1.0
B	2,535	240	537	2.7	188.5	188.5	188.9	0.4
C	2,950	20	1,215	1.2	189.3	189.3	189.8	0.5
D	4,110	200	373	3.3	190.9	190.9	191.6	0.7
E	4,700	400	685	1.8	193.4	193.4	193.6	0.2
F	5,210	31	231	5.3	194.6	194.6	194.9	0.3
G	5,730	536	1,032	1.2	195.5	195.5	196.0	0.5
H	6,460	304	632	1.5	195.7	195.7	196.4	0.7
I	10,160	41	179	5.4	208.6	208.6	208.6	0.0
J	11,410	250	555	1.4	210.6	210.6	211.2	0.6
K	13,430	67	176	3.8	216.3	216.3	217.1	0.8

[1]Feet above confluence with Little Cypress Creek
[2]Elevation computed without consideration of backwater effects from Little Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 10.99 TO LITTLE CYPRESS CREEK (L112-00-00) · TRIBUTARY 13.92 TO LITTLE CYPRESS CREEK (L114-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 0.12 to Tributary 13.92 to Little Cypress Creek								
A	730[1]	257	672	2.1	187.8	187.8	188.8	1.0
B	2,460[1]	120	371	3.9	191.5	191.5	192.3	0.8
C	4,570[1]	90	263	4.9	196.6	196.6	197.5	0.9
D	5,950[1]	60	280	4.4	200.7	200.7	201.5	0.8
Dry Creek*								
A	1,933[2]	1,040	3,523	0.6	142.6	142.6	143.4	0.8
B	4,178[2]	141	637	3.5	143.3	143.3	143.9	0.6
C	5,604[2]	279	960	2.0	144.8	144.8	145.3	0.5
D	6,263[2]	107	881	2.1	145.7	145.7	146.1	0.4
E	8,308[2]	103	814	2.3	146.1	146.1	146.5	0.4
F	10,156[2]	101	771	2.4	146.6	146.6	147.0	0.4
G	10,831[2]	76	479	3.2	146.8	146.8	147.1	0.3
H	12,000[2]	89	626	2.4	147.4	147.4	147.7	0.3
I	12,900[2]	88	609	2.5	147.7	147.7	147.9	0.2
J	14,634[2]	86	582	2.2	148.4	148.4	148.6	0.2
K	19,882[2]	645	1,092	0.6	153.5	153.5	153.9	0.4
L	21,677[2]	506	1,358	0.5	153.7	153.7	154.2	0.5

[1]Feet above confluence with Tributary 13.92 to Little Cypress Creek
[2]Feet above confluence with Cypress Creek
*Water-surface elevations in feet NGVD - 1978 adjustment

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 0.12 TO TRIBUTARY 13.92 TO LITTLE CYPRESS CREEK (L114-01-00) - DRY CREEK (K145-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 36.6 to Cypress Creek								
A	1,540	1,428	1,300	0.9	148.0	147.1[2]	148.1	1.0
B	2,200	1,312	2,937	0.4	148.3	147.4[2]	148.4	1.0
C	3,800	136	426	2.5	148.4	147.6[2]	148.5	0.9
D	5,200	86	338	2.8	149.4	149.4	150.4	1.0
E	7,000	301	803	1.1	150.8	150.8	151.8	1.0
F	9,000	457	1,282	0.6	151.3	151.3	152.3	1.0
G	10,400	382	822	0.9	151.6	151.6	152.6	1.0
H	12,700	266	603	1.0	152.8	152.8	153.8	1.0
Tributary 37.1 to Cypress Creek*								
A	950	200	307	1.6	149.3	147.7[2]	148.7	1.0
B	2,710	47	151	2.4	150.3	150.3	150.9	0.6
C	4,510	39	134	2.2	152.5	152.5	152.9	0.4
D	5,110	28	97	2.9	153.0	153.0	153.7	0.7
E	6,170	61	168	1.4	154.1	154.1	154.8	0.7

[1]Feet above confluence with Cypress Creek
[2]Elevation computed without consideration of backwater effects from Cypress Creek
*Water-surface elevations in feet NGVD - 1978 adjustment

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 36.6 TO CYPRESS CREEK (K150-00-00) - TRIBUTARY 37.1 TO CYPRESS CREEK (K152-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 40.7 to Cypress Creek								
A	2,220	490	1,307	1.0	157.0	155.6[2]	156.6	1.0
B	4,790	250	370	3.1	162.5	162.5	163.0	0.5
C	6,500	250	590	2.0	166.8	166.8	167.6	0.8
D	7,560	402	842	1.4	171.4	171.4	172.3	0.9
E	9,960	164	396	2.6	178.1	178.1	178.7	0.6
F	11,330	56	165	6.4	186.5	186.5	187.2	0.7
G	12,820	150	431	1.9	188.8	188.8	189.6	0.8
H	14,560	554	703	1.2	193.2	193.2	193.8	0.6
I	17,050	433	559	0.8	195.3	195.3	196.3	1.0
Tributary 42.7 to Cypress Creek								
A	5,370	680	1,302	1.4	162.5	162.5	163.5	1.0
B	6,954	300	767	2.3	164.2	164.2	165.2	1.0
C	8,442	1,135	2,356	0.7	169.5	169.5	170.4	0.9
D	10,548	240	603	2.4	172.8	172.8	173.7	0.9
E	12,453	38	275	4.8	180.4	180.4	181.1	0.7
F	14,349	505	1,870	0.7	181.6	181.6	182.2	0.6
G	15,669	255	647	1.5	184.6	184.6	185.3	0.7
H	17,675	190	466	2.1	191.5	191.5	192.3	0.8
I	19,259	140	307	2.1	195.5	195.5	196.5	1.0
Rock Hollow								
A	7,603	136	417	3.1	165.9	165.2[2]	165.7	0.5
B	10,719	377	884	1.0	165.9	165.7[2]	166.7	1.0

[1]Feet above confluence with Cypress Creek
[2]Elevation computed without consideration of backwater effects from Cypress Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 40.7 TO CYPRESS CREEK (K155-00-00) - TRIBUTARY 42.7 TO CYPRESS CREEK (K157-00-00) - ROCK HOLLOW (K160-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Rock Hollow (continued)								
C	13,667[1]	150	257	3.6	170.6	170.6	171.0	0.4
D	15,673[1]	92	373	2.5	174.3	174.3	174.6	0.3
E	17,151[1]	90	303	3.0	175.8	175.8	176.2	0.4
F	18,049[1]	29	165	5.6	177.7	177.7	178.2	0.5
G	20,579[1]	124	429	2.1	182.5	182.5	182.5	0.0
H	21,213[1]	200	167	5.5	195.7	195.7	195.7	0.0
I	22,956[1]	2,813	19,954	0.0	196.7	196.7	196.7	0.0
J	24,276[1]	2,946	11,459	0.1	196.7	196.7	196.7	0.0
K	25,649[1]	2,815	6,037	0.1	196.7	196.7	196.7	0.0
L	27,615[1]	36	145	5.6	199.8	199.8	199.8	0.0
M	28,355[1]	65	282	2.9	201.8	201.8	202.0	0.2
N	29,160[1]	250	211	2.9	204.8	204.8	204.8	0.0
O	30,575[1]	200	343	1.8	207.5	207.5	208.1	0.6
Tributary 1.63 to Rock Hollow								
A	3,750[2]	215	522	1.1	169.3	167.0[3]	168.0	1.0
B	4,340[2]	400	721	0.8	170.9	167.8[3]	168.8	1.0
C	5,050[2]	100	270	2.1	170.9	170.9	171.5	0.6
D	6,335[2]	280	384	1.5	175.3	175.3	176.0	0.7
E	8,220[2]	100	185	2.4	178.4	178.4	179.1	0.7
F	10,120[2]	255	402	0.9	181.0	181.0	181.9	0.9
G	12,125[2]	72	122	2.9	185.2	185.2	185.6	0.4
H	13,865[2]	65	136	2.6	193.7	193.7	194.6	0.9

[1]Feet above confluence with Cypress Creek
[2]Feet above confluence with Rock Hollow
[3]Elevation computed without consideration of backwater effects from Rock Hollow

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

ROCK HOLLOW (K160-00-00) - TRIBUTARY 1.63 TO ROCK HOLLOW

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 44.5 to Cypress Creek								
A	7,170[1]	*	1,837	0.9	170.4	170.4	171.4	1.0
B	10,285[1]	455	1,098	1.3	171.9	171.9	172.8	0.9
C	12,395[1]	760	2,015	0.7	172.8	172.8	173.8	1.0
D	13,525[1]	807	1,127	1.3	173.5	173.5	174.3	0.8
E	15,487[1]	481	1,165	1.0	175.4	175.4	176.3	0.9
F	17,440[1]	335	781	1.5	176.9	176.9	177.7	0.8
G	19,080[1]	400	689	1.7	179.9	179.9	180.4	0.5
H	20,400[1]	300	555	1.5	182.8	182.8	183.4	0.6
I	22,615[1]	50	148	5.6	192.5	192.5	193.0	0.5
J	24,885[1]	70	215	3.0	201.7	201.7	202.2	0.5
K	26,733[1]	55	146	2.8	206.3	206.3	206.3	0.0
Mound Creek								
A	5,578[2]	1,030/360[3]	5,567	1.8	192.0	192.0	192.4	0.4
B	7,748[2]	1,700/400[3]	5,547	1.8	193.0	193.0	193.3	0.3
C	12,494[2]	750/540[3]	3,385	2.9	197.5	197.5	197.8	0.3
D	14,394[2]	1,184/420[3]	5,411	1.7	198.5	198.5	199.1	0.6
E	16,394[2]	1,289/730[3]	5,733	1.6	199.2	199.2	199.9	0.7
F	18,444[2]	1,125	4,537	2.0	200.3	200.3	201.0	0.7

[1]Feet above confluence with Cypress Creek
[2]Feet above confluence with Cypress Creek and Snake Creek
[3]Width/width within county boundary
*Data not applicable in overflow areas

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 44.5 TO CYPRESS CREEK - MOUND CREEK (K166-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Mound Creek (continued)								
G	20,922[1]	1,015	4,093	2.2	201.7	201.7	202.5	0.8
H	21,876[1]	1,166	6,085	1.4	202.6	202.6	203.5	0.8
I	23,882[1]	1,360	5,605	1.5	203.5	203.5	204.3	0.8
J	25,994[1]	1,296	4,681	1.8	204.6	204.6	205.3	0.7
Little Mound Creek								
A	1,964[2]	199	830	1.8	206.2	206.2	207.0	0.8
B	2,914[2]	60	256	5.3	207.0	207.0	207.8	0.8
C	4,914[2]	150	498	2.7	211.4	211.4	212.1	0.7
D	6,498[2]	100	368	3.7	213.6	213.6	214.6	1.0
E	8,135[2]	63	330	4.1	217.4	217.4	218.4	1.0
F	8,835[2]	50	321	3.8	219.3	219.3	220.0	0.7
G	10,285[2]	50	256	4.1	222.4	222.4	222.5	0.1
H	11,735[2]	30	165	6.3	226.1	226.1	226.7	0.6
I	13,605[2]	200	437	1.9	232.1	232.1	232.9	0.8
Tributary 7.62 to Mound Creek								
A	5,121[2]	38	89	5.5	225.3	225.3	225.8	0.5

[1]Feet above confluence with Cypress Creek
[2]Feet above confluence with Mound Creek

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

MOUND CREEK (K166-00-00) - LITTLE MOUND CREEK - TRIBUTARY 7.62 TO MOUND CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Tributary 8.18 to Mound Creek								
A	1.67[1]	30	138	6.8	242.0	242.0	242.8	0.8
B	1.68[1]	30	213	4.4	242.9	242.9	243.8	0.9
C	1.70[1]	393	2,179	0.4	247.2	247.2	248.2	1.0
D	1.75[1]	393	2,714	0.3	247.3	247.3	248.2	0.9
E	1.81[1]	423	2,498	0.4	247.3	247.3	248.2	0.9
F	1.92[1]	138	595	1.5	247.4	247.4	247.2	0.8
G	2.08[1]	31	170	4.4	249.6	249.6	250.6	1.0
H	2.31[1]	76	254	2.4	255.5	255.5	256.5	1.0
I	2.54[1]	100	262	2.6	265.9	265.9	266.7	0.8
J	2.78[1]	210	500	1.1	271.2	271.2	272.0	0.8
Cedar Bayou								
A	19,694[2]	780[3]	5,408	1.9	12.2	3.8[6]	4.7	0.9
B	24,446[2]	655[3]	9,433	0.9	12.2[5]	4.0[6]	4.9	0.9
C	25,449[2]	370/190[4]	5,440	3.8	12.2[5]	4.0	4.9	0.9
D	27,191[2]	403/180[4]	6,627	3.1	12.3[5]	4.4	5.2	0.8
E	29,673[2]	399/195[4]	5,003	4.1	12.3[5]	5.0	5.7	0.7
F	32,261[2]	948/140[4]	6,943	2.9	12.3[5]	6.0	6.6	0.6
G	34,108[2]	345/140[4]	5,772	3.5	12.3[5]	6.4	6.9	0.5
H	35,850[2]	500/195[4]	7,399	2.8	12.3[5]	6.7	7.2	0.5
I	37,856[2]	566/145[4]	6,987	2.9	12.3[5]	7.0	7.5	0.5
J	39,704[2]	517/150[4]	6,950	2.9	12.3[5]	7.3	7.8	0.5
K	41,446[2]	330/140[4]	5,859	3.5	12.3[5]	7.5	8.0	0.5
L	43,241[2]	343/165[4]	5,899	3.5	12.2[5]	7.8	8.3	0.5
M	44,191[2]	292/180[4]	5,535	3.7	12.2[5]	8.0	8.5	0.5

[1]Miles above confluence with Mound Creek [2]Feet above confluence with Galveston Bay [3]This width extends beyond county boundary [4]Width/width within county boundary [5]Elevation computed using combined probability analysis [6]Elevation computed without consideration of backwater effects from Galveston Bay

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

TRIBUTARY 8.18 TO MOUND CREEK - CEDAR BAYOU (Q100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH[2] (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cedar Bayou (continued)								
N	45,247	289/115	4,704	4.3	12.2[3]	8.1	8.6	0.5
O	46,514	434/165	7,484	2.7	12.2[3]	8.6	9.0	0.4
P	47,200	224/105	1,993	10.2	12.2[3]	9.1	9.4	0.3
Q	48,520	540/80	6,165	3.3	12.4[3]	11.1	11.9	0.8
R	50,843	253/90	4,615	4.4	12.6[3]	11.9	12.8	0.9
S	52,902	705/60	7,603	2.7	13.1[3]	12.7	13.6	0.9
T	53,958	375/90	4,589	4.4	13.3[3]	13.1	14.0	0.9
U	57,760	1,020/100	12,398	1.6	14.3[3]	14.1	15.1	1.0
V	58,763	333/166	4,972	3.7	14.6[3]	14.5	15.3	0.8
W	63,357	515/90	7,674	2.3	15.8[3]	15.7	16.6	0.9
X	65,522	770/579	9,139	1.9	16.2[3]	16.1	17.0	0.9
Y	67,687	460/336	5,876	3.0	16.6[3]	16.5	17.4	0.9
Z	69,799	700/131	11,080	1.6	17.1[3]	17.1	17.9	0.8
AA	71,594	350/237	6,190	2.9	17.4[3]	17.3	18.2	0.9
AB	73,020	750/685	10,464	1.7	17.7[3]	17.6	18.6	1.0
AC	75,449	750/498	10,512	1.7	18.1[3]	18.0	19.0	1.0
AD	76,769	500/146	8,099	2.1	18.3[3]	18.2	19.2	1.0
AE	79,092	600/53	7,989	2.1	18.8[3]	18.8	19.8	1.0
AF	79,989	350/259	6,121	2.7	19.1[3]	19.0	20.0	1.0
AG	81,626	400/66	6,517	2.5	19.5[3]	19.4	20.4	1.0
AH	82,603	400/200	6,692	2.5	19.8[3]	19.7	20.7	1.0
AI	84,794	300/245	5,187	3.2	20.1	20.1	21.1	1.0
AJ	86,220	650/133	8,567	1.9	20.6	20.6	21.6	1.0
AK	89,335	625/450	7,354	2.2	21.2	21.2	22.2	1.0

[1]Feet above confluence with Galveston Bayou
[2]Width/width within county boundary
[3]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CEDAR BAYOU (Q100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cedar Bayou								
AL	90,866	1,250/621[2]	12,312	1.3	21.6	21.6	22.5	0.9
AM	92,871	552/101[2]	9,847	1.6	22.4	22.4	23.3	0.9
AN	93,671	638/70[2]	6,933	2.3	22.5	22.5	23.4	0.9
AO	94,671	163	2,821	5.7	22.9	22.9	23.8	0.9
AP	95,671	494/115[2]	6,591	2.4	23.9	23.9	24.8	0.9
AQ	96,671	439/390[2]	5,496	2.9	24.2	24.2	25.1	0.9
AR	97,671	194/20[2]	3,281	4.9	24.5	24.5	25.4	0.9
AS	98,671	230/140[2]	3,832	4.2	25.1	25.1	25.9	0.8
AT	99,671	174	2,813	5.7	25.7	25.7	26.5	0.8
AU	100,671	150	2,705	6.0	26.5	26.5	27.3	0.8
AV	101,671	425/125[2]	3,882	4.1	27.2	27.2	28.1	0.9
AW	102,671	395	3,748	4.3	27.8	27.8	28.7	0.9
AX	103,671	147	2,728	5.9	28.4	28.4	29.4	1.0
AY	104,671	146	2,898	5.2	29.3	29.3	30.2	0.9
AZ	105,671	600	5,193	2.9	29.9	29.9	30.7	0.8
BA	106,671	960	7,589	2.0	30.4	30.4	31.3	0.9
BB	107,671	1,960/1,184[2]	14,487	1.0	30.7	30.7	31.6	0.9
BC	108,671	2,060/930[2]	13,799	1.1	30.9	30.9	31.8	0.9
BD	109,671	2,640/1,160[2]	21,660	0.7	31.0	31.0	31.9	0.9
BE	110,671	1,645/235[2]	14,207	1.1	31.1	31.1	32.0	0.9
BF	111,671	630/420[2]	7,809	1.9	31.5	31.5	32.2	0.7

[1]Feet above confluence with Galveston Bay
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CEDAR BAYOU (2100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cedar Bayou (continued)								
BG	112,671	820/450[2]	9,182	1.6	31.6	31.6	32.3	0.7
BH	113,671	1,160	8,967	1.7	31.8	31.8	32.5	0.7
BI	114,671	2,100/1,516[2]	15,129	1.0	32.1	32.1	32.8	0.7
BJ	115,671	420/340[2]	4,109	3.6	32.2	32.2	32.9	0.7
BK	116,671	280/120[2]	3,714	3.9	32.6	32.6	33.4	0.8
BL	117,671	300/148[2]	3,473	4.2	33.1	33.1	33.9	0.8
BM	119,671	1,680/394[2]	12,640	1.2	34.4	34.4	35.2	0.8
BN	120,671	1,910/780[2]	14,207	1.0	34.5	34.5	35.3	0.8
BO	121,671	520/448[2]	4,421	3.3	34.7	34.7	35.5	0.8
BP	122,671	1,020/933[2]	8,286	1.8	35.2	35.2	36.0	0.8
BQ	123,671	970/890[2]	7,025	2.0	35.5	35.5	36.4	0.9
BR	124,671	1,800/1,660[2]	13,871	0.8	35.8	35.8	36.7	0.9
BS	125,671	2,845/1,254[2]	19,434	0.6	35.9	35.9	36.8	0.9
BT	126,671	2,385/790[2]	20,076	0.6	36.0	36.0	36.9	0.9
BU	127,671	1,240/505[2]	7,116	1.6	36.2	36.2	37.1	0.9
BV	128,671	1,270	9,383	1.2	36.6	36.6	37.5	0.9
BW	129,671	865/680[2]	4,384	2.6	36.9	36.9	37.8	0.9

[1] Feet above confluence with Galveston Bay
[2] Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

CEDAR BAYOU (Q100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cedar Bayou (continued)								
BX	130,671	1,530[2]	7,294	1.6	37.6	37.6	38.6	1.0
BY	131,671	810/350[2]	4,864	2.3	38.2	38.2	39.2	1.0
BZ	132,671	1,010/75[2]	5,861	1.9	38.8	38.8	39.8	1.0
CA	133,671	890/239[2]	3,715	3.0	39.6	39.6	40.6	1.0
CB	134,671	2,330/1,360[2]	9,645	1.2	40.6	40.6	41.6	1.0
CC	135,671	2,160/1,300[2]	9,502	1.2	41.0	41.0	42.0	1.0
CD	136,671	2,515/2,330[2]	9,602	1.2	41.5	41.5	42.5	1.0
CE	137,671	3,315/2,596[2]	13,125	0.8	42.0	42.0	43.0	1.0
CF	138,671	2,830/1,600[2]	11,658	0.9	42.3	42.3	43.3	1.0
CG	139,671	2,045/730[2]	8,958	1.2	42.8	42.8	43.7	0.9
CH	140,671	1,359/110[2]	6,560	1.7	43.3	43.3	44.3	1.0
CI	141,671	1,931/50[2]	9,754	1.1	44.0	44.0	45.0	1.0
CJ	142,471	1,985/55[2]	9,406	0.9	44.2	44.2	45.2	1.0
CK	143,583	2,085/400[2]	11,937	0.7	44.4	44.4	45.4	1.0

[1]Feet above confluence with Galveston Bay
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX AND INCORPORATED AREAS

FLOODWAY DATA

CEDAR BAYOU (Q100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cedar Bayou (continued)								
CL	145,083	2,704/80[2]	18,564	0.4	44.5	44.5	45.5	1.0
CM	146,583	2,006/626[2]	14,875	0.5	44.6	44.6	45.5	0.9
CN	148,083	726/480[2]	6,035	1.3	44.7	44.7	45.7	1.0
CO	149,583	830/746[2]	3,728	2.1	45.4	45.4	46.4	1.0
CP	151,083	2,300/1,444[2]	11,434	0.7	46.1	46.1	47.1	1.0
CQ	152,583	816/38[2]	3,388	2.4	46.9	46.9	47.9	1.0
CR	154,083	380/70[3]	2,216	3.4	48.3	48.3	49.3	1.0
CS	155,583	755[3]	3,321	2.3	49.7	49.7	50.7	1.0
CT	157,083	1,000/344[3]	4,666	1.6	51.0	51.0	52.0	1.0
CU	158,583	550[3]	2,738	2.8	52.0	52.0	53.0	1.0
CV	161,583	550[2]	4,797	1.6	53.7	53.7	54.6	0.9
CW	163,083	480/390[2]	3,103	2.4	54.2	54.2	55.2	1.0
CX	164,583	1,180[2]	6,102	1.2	55.0	55.0	56.0	1.0
CY	166,083	730/340[3]	3,928	1.9	55.6	55.6	56.6	1.0
CZ	167,041	792[3]	3,945	1.8	56.1	56.1	57.1	1.0
DA	167,282	791[3]	5,374	1.3	56.9	56.9	57.7	0.8
DB	169,083	940/615[3]	4,975	1.5	57.3	57.3	58.1	0.8
DC	170,583	715[3]	4,526	1.6	57.9	57.9	58.6	0.7
DD	172,083	510/196[2]	3,308	2.1	58.4	58.4	59.2	0.8
DE	173,583	350	1,415	4.9	59.9	59.9	60.7	0.8

[1]Feet above confluence with Galveston Bay
[2]Width/width within county boundary
[3]Width extends beyond county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

CEDAR BAYOU (Q100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cedar Bayou (continued)								
DF	175,083	1,150/580[2]	7,900	0.9	60.9	60.9	61.8	0.9
DG	176,583	780/715[2]	4,627	1.4	61.2	61.2	62.2	1.0
DH	178,083	1,100	3,157	2.0	61.8	61.8	62.8	1.0
DI	179,583	1,227/844[2]	6,116	1.0	62.3	62.3	63.3	1.0
DJ	181,083	1,684/1,220[2]	7,762	0.8	62.6	62.6	63.6	1.0
DK	182,583	2,237/2,020[2]	9,518	0.6	62.9	62.9	63.9	1.0
DL	184,083	2,546/2,276[2]	10,370	0.6	63.0	63.0	64.0	1.0
DM	184,915	2,780/2,734[2]	6,992	0.9	63.3	63.3	64.2	0.9
DN	185,583	2,855/2,819[2]	12,170	0.5	63.4	63.4	64.2	0.8
DO	187,083	1,980/1,940[2]	8,387	0.7	63.5	63.5	64.4	0.9
DP	188,583	1,125	5,287	1.1	63.8	63.8	64.6	0.8
DQ	190,083	1,830	6,671	0.8	64.1	64.1	65.0	0.9
DR	191,583	2,130	4,277	1.3	64.7	64.7	65.5	0.8
DS	193,083	1,580	6,809	0.8	65.1	65.1	66.0	0.9
DT	194,583	1,480	4,460	1.2	65.4	65.4	66.4	1.0
DU	196,083	1,780	4,540	1.1	66.0	66.0	67.0	1.0
DV	196,883	1,970	5,200	1.0	66.4	66.4	67.4	1.0

[1]Feet above confluence with Galveston Bay
[2]Width/width within county boundary

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

CEDAR BAYOU (Q100-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cedar Bayou (continued)								
DW	197,583[1]	1,680	6,708	0.8	66.6	66.6	67.6	1.0
DX	199,083[1]	2,390	7,232	0.7	66.8	66.8	67.7	0.9
DY	200,583[1]	3,270	11,303	0.4	67.0	67.0	68.0	1.0
DZ	202,083[1]	3,160	10,475	0.5	67.1	67.1	68.1	1.0
EA	203,583[1]	3,055	10,475	0.4	67.3	67.3	68.3	1.0
EB	205,083[1]	1,830	5,051	0.9	67.5	67.5	68.5	1.0
EC	206,583[1]	1,835	2,501	1.8	68.8	68.8	69.5	0.7
ED	208,083[1]	2,280[3]	3,564	1.2	69.9	69.9	70.8	0.9
EE	210,683[1]	780/620[3]	2,661	1.6	71.9	71.9	72.9	1.0
Pine Gully								
A	528[2]	249	483	2.3	12.2[4]	3.0	3.0	0.0
B	1,056[2]	150	280	3.9	12.2[4]	4.5	4.5	0.0
C	1,900[2]	*	314	3.2	12.2[4]	7.4	8.4	1.0
D	2,806[2]	*	300	3.2	12.2[4]	10.1	10.9	0.8
Cary Bayou								
A	1,548[2]	68	481	6.9	14.8[4]	5.3	5.6	0.3
B	2,993[2]	98	515	6.0	14.8[4]	8.3	9.0	0.7
C	3,960[2]	127	766	3.8	14.8[4]	10.9	11.1	0.2
D	5,364[2]	230	558	4.8	14.8[4]	14.8	15.2	0.4
E	6,626[2]	76	541	4.7	18.1	18.1	19.0	0.9
F	7,055[2]	84	510	5.0	18.9	18.9	19.6	0.7
G	7,922[2]	67	409	5.8	21.8	21.8	22.0	0.2
H	8,894[2]	62	499	4.3	23.0	23.0	23.6	0.6

[1]Feet above confluence with Galveston Bay
[2]Feet above confluence with Cedar Bayou
[3]Width/width within county boundary
*Floodway coincident with channel banks
[4]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

CEDAR BAYOU (Q100-00-00) - PINE GULLY (Q101-00-00) - CARY BAYOU (Q112-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Cary Bayou (continued)								
I	9,116	92	883	2.4	23.3	23.3	24.0	0.7
J	10,468	193	663	2.6	24.1	24.1	25.1	1.0
K	11,513	480	1,732	0.9	25.3	25.3	26.3	1.0
L	12,859	220	708	1.8	26.6	26.6	27.5	0.9
M	13,963	157	634	1.8	28.2	28.2	29.2	1.0
N	15,769	549	1,676	0.5	29.3	29.3	30.2	0.9
O	16,582	280	839	1.0	29.7	29.7	30.6	0.9
McGee Gully								
A	977	60	356	5.0	18.3[2]	7.5	8.4	0.9
B	1,421	108	404	4.2	18.3[2]	9.1	10.0	0.9
C	1,585	67	354	4.8	18.3[2]	9.5	10.2	0.7
D	2,271	46	302	5.3	18.3[2]	11.2	11.6	0.4
E	2,957	35	272	5.9	18.3[2]	12.8	13.2	0.4
F	4,462	76	249	5.9	18.3[2]	18.2	18.3	0.1
G	5,703	45	257	5.3	21.8	21.8	21.8	0.0
H	6,654	77	329	3.9	25.7	25.7	25.7	0.0
I	8,002	70	275	4.4	27.9	27.9	27.9	0.0
J	9,344	295	737	1.5	29.0	29.0	29.8	0.8
K	10,352	190	531	2.0	29.6	29.6	30.6	1.0
L	11,698	56	241	3.9	30.9	30.9	31.7	0.8
M	13,044	566	787	1.1	31.9	31.9	32.9	1.0
N	14,353	381	726	1.1	32.5	32.5	33.5	1.0
O	15,921	379	783	0.9	33.5	33.5	34.3	0.8
P	16,792	131	388	1.7	33.8	33.8	34.8	1.0

[1] Feet above confluence with Cedar Bayou
[2] Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

CARY BAYOU (Q112-00-00) - MCGEE GULLY (Q114-00-00)

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE[1]	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
					(FEET NGVD-1973 RELEVELING)			
Little Cedar Bayou								
A	0.59	160[2]	---	---	12.6[4]	10.9	---	---
B	0.82	97	714	2.7	12.8[4]	11.8	11.9	0.1
C	0.92	70	446	3.9	13.3[4]	12.8	12.9	0.1
D	1.08	50[3]	435	3.6	14.4[4]	14.3	15.1	0.8
E	1.13	150[2]	---	---	14.7[4]	14.6	---	---
F	1.29	209[2]	---	---	15.1[4]	15.0	---	---
G	1.32	251	1,007	1.3	15.2[4]	15.1	16.0	0.9
H	1.62	102	607	1.9	16.9	16.9	17.7	0.8
I	1.91	100	590	1.7	18.3	18.3	18.9	0.6
J	2.11	78	471	2.0	19.1	19.1	19.7	0.6
K	2.33	180	815	1.0	19.6	19.6	20.5	0.9
L	2.59	56	367	2.0	20.3	20.3	21.3	1.0
M	2.78	1,130	3,263	0.2	20.4	20.4	21.4	1.0
N	2.91	1,219[2]	3,466	0.2	20.4	20.4	21.4	1.0
O	3.07	148[2]	---	---	21.1	21.1	---	---
P	3.11	43	396	1.4	21.2	21.2	22.2	1.0

[1]Miles above confluence with Galveston Bay
[2]Floodway defined at upper channel banks
[3]Adjusted floodway width
[4]Elevation computed using combined probability analysis

TABLE 7

FEDERAL EMERGENCY MANAGEMENT AGENCY

HARRIS COUNTY, TX
AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE CEDAR BAYOU (F216-00-00)